# Modern Knitting

DEF 12 10
$4.65

SEPTEMBER 1993 £1.50

## SHEFFIELD '93

*Exclusive SewKNIT winning design*

## PICTURE GALLERY

*With Jo Newton's stunning motifs*

## EASY DOES IT

*With Hazel Ratcliffe's new series for beginners*

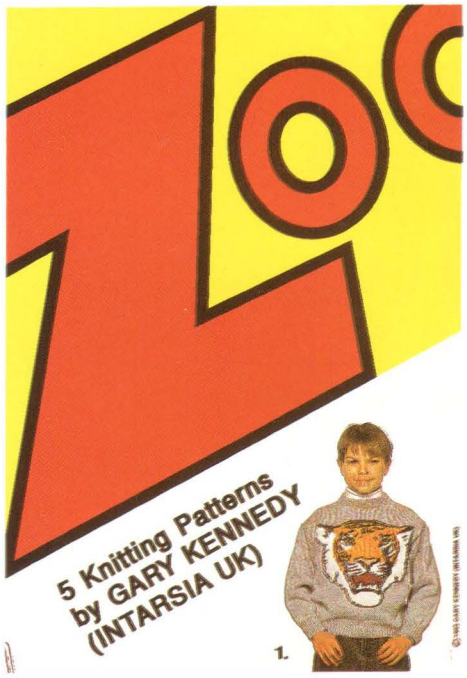
*Making up won't be hard to do if you win a* **Hague Linker**

09 >
9 770957 667014

# intarsia

## Design by GARY KENNEDY (INTARSIA)

EXCLUSIVE READER OFFER




EXCLUSIVE READER OFFER

New from GARY KENNEDY (INTARSIA) these books feature the latest childrens favourites such as **Mario** and **Stingray** and many others. *MMK* readers can order the whole set of 5 at £9.75 (normal price £11.75) saving £2.00, or order any number of booklets on the coupon at the reduced prices shown and save 30p-50p per book.

**Note** : All new patterns are in both childrens and adults sizes, in DK from 26in. to 44in.(except Postman Pat which contains instructions in DK from 22in to 44in.)Mario,Stingray and Garfield booklets contain 4 designs,whilst Zoo Animals and Horses have 5 designs. Booklets in Set 2 contain 4 designs with the exception of Thunderbirds which has 9.Booklets in Set 3 contain 20 designs and have 4ply and DK instructions.

**How to Order** : Fill in the coupon entering the number of booklets you require in the boxes provided.Then send it,with payment, to Intarsia, P.O. Box 138, Uxbridge, Middlesex UB8 2XR. Please allow 28 days for delivery in the UK.

**SPECIAL PRICE KNITTING PATTERNS FOR MMK READERS**

**SET 1** (NEW SET)

- ☐ 1 Mario (Nintendo) at £1.95
- ☐ 2 Stingray at £1.95
- ☐ 3 Garfield at £1.95
- ☐ 4 Zoo Animals at £2.20
- ☐ 5 Horses at £2.20

*SAVE up to £2.00 on normal price !*

**SET 2**

- ☐ 6 Thunder--birds at £2.75
- ☐ 7 Postman Pat at £1.95
- ☐ 8 Wrestling at £1.95
- ☐ 9 Babar at £1.95
- ☐ 10 Pirates at £1.95

*SAVE up to £2.30 on normal price !*

**SET 3**

- ☐ 11 Food at £4.50
- ☐ 12 Pets at £4.50
- ☐ 13 Sports at £4.50
- ☐ 14 Nursery Rhymes at £4.50
- ☐ 15 Nature at £4.50

*20 designs in each book,SAVE up to £6.80 on normal price !*

Or complete set of 5 booklets above at £9.75 per set ☐

Or complete set of 5 booklets above at £9.95 per set ☐

Or complete set of 5 booklets above at £17.95 per set ☐

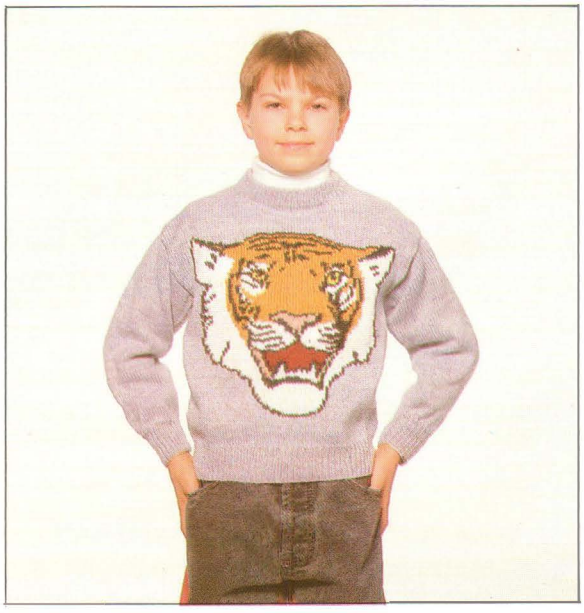
I enclose my cheque/postal order made payable to INTARSIA for £_____ (TOTAL AMOUNT)

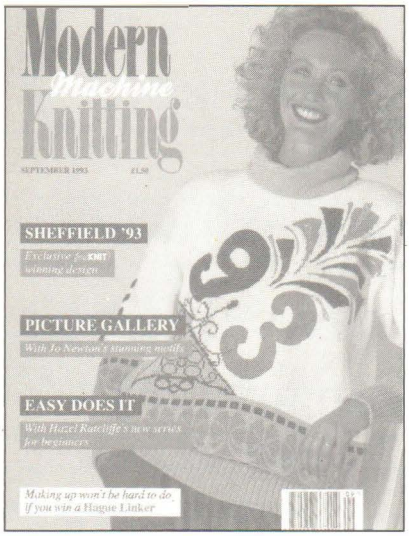
(Offer closes October 31st 1993)

SEND TO INTARSIA, PO BOX 138, UXBRIDGE, MIDDLESEX UB8 2XR

NAME _____ ADDRESS _____

_____ POSTCODE _____






SEPT '93 ISSN No. 0957-6673.

Modern Machine Knitting
is published by
Modern Knitting Ltd,
17 Grove Park, Waltham Road,
White Waltham, Maidenhead,
Berkshire SL6 3LW.

Our telephone number is 0628 829815.
Our fax number is 0628 829816.

**Publisher and Managing Editor**
Anne Smith

**Deputy Editor**
Hazel Ratcliffe

**Advertising**
Brenda Hughes
Tel: 0672 516749

**Contributors**
Peter Davies
Angie Gibbons
Angela Gordon
Jane Huntingford
Anne Kent
Hazel Ratcliffe
Kamalini Trentham

**Photography**
Francis Loney

**Stylist**
Kelly-Anne McGee

**Hair/Make-up**
Liz Gill

Printed by **William Gibbons & Sons Ltd**

Typeset by **RSB Typesetters**

Distributed by **Seymour**

Modern Knitting Limited, © 1993

Printed in England.

Canadian Distribution/Subscriptions:
Modern Sales Canada Inc., PO Box 67,
#4, 1865 McLean Ave, Port Coquitlam
B.C., V3C 3V5 Canada.

U.S.A. Distribution/Subscriptions:
Modern Sales U.S.A. Inc., 7724 88th Drive SE,
Snohomish, WA 98290.

*Chair featured on pattern pages in this issue was kindly supplied by Patrick Kinnell at Griffon Furniture Ltd, 188 Campden Hill Road, London W8 7TH. Tel: 071-221 6741*

# Contents

## Editorial

| | |
|---|---|
| Abbreviations | Page 78 |
| Classified section | Page 73 |
| Clubs, classes & courses | Page 8 |
| Competition – win a Hague Hand Linker | Page 46 |
| Competition result | Page 51 |
| Finishing touch – Hems | Page 52 |
| Geometric gallery – dominoes | Page 60 |
| Hints & tips | Page 29 |
| Intarsia – Tiger sweater | Page 25 |
| In the beginning | Page 57 |
| Knitline – the latest news | Page 4 |
| Knitting machine journal | Page 19 |
| Life is never boring . . . | Page 19 |
| Subscription form & back issues | Page 68 |
| The swatch spot – cotton fabrics | Page 62 |
| Take your pic | Page 34 |
| Top of the pops | Page 13 |
| Welcome to the world of machine knitting | Page 58 |
| Yarn thickness guide – for all our patterns | Page 78 |

## Patterns

| | | |
|---|---|---|
| 1 | Top of the pops – Sheffield centenary sweater *(Standard gauge Silver electronic machines)* | Page 10 |
| 2 | Strawberry ripple – T-shirt top *(Standard gauge machines)* | Page 16 |
| 3 | Diamonds are . . . – V-neck cardigan *(Standard gauge punchcard or electronic machines)* | Page 20 |
| 4 | Lacy days – Lace jumpers *(Standard gauge punchcard or electronic machines with lace carriage)* | Page 30 |
| 5 | Cream topping – Longline tunic *(Standard gauge machines)* | Page 44 |
| 6 | Flower buddies – baby's two piece *(Standard gauge punchcard or electronic machines)* | Page 49 |
| 7 | It's only natural – Fair Isle sweater *(Standard gauge punchcard or electronic machines)* | Page 52 |
| 8 | Roll call – man's cable sweater *(Standard gauge machines)* | Page 66 |
| 9 | On the tiles – 'tile effect' unisex sweater *(Standard gauge punchcard or electronic machines)* | Page 70 |

No part of this magazine may be reproduced or utilised in any form by any means, mechanical or electronic including photocopying, recording or by an information storage or retrieval system without first obtaining the written permission of the publisher. Whilst every care is taken to ensure the accuracy of the patterns, charts, drawings and editorial matter, the publisher can accept no responsibility whatsoever for any damage, loss or the like arising from their use.

Whilst every care is taken, no responsibility can be accepted for loss or damage to manuscripts, photographs or artwork. It is assumed that copyright of material submitted is that of the contributor or that necessary clearances have been obtained. Whilst we take every care when accepting advertisements, we cannot accept responsibility for unsatisfactory transactions but we will investigate any complaints. All rights reserved.

## Dear Readers

*Welcome to our September issue. This month we've added another 16 pages to the magazine with no change to the cover price, so I hope you'll agree that it's super value for money. To fill our extra pages, we welcome back old friends and introduce new faces.*

*Jo Newton returns with another series for us called Picture Gallery. You'll remember Jo's very successful Popular Pets and Farmyard Animals. We had so many requests from you following her last series that we're trying something different this time. Read all about it on page 34.*

*We also welcome Hazel Ratcliffe very warmly to our team. Hazel needs no introduction as one of the leading experts on machine knitting in this country and I'm delighted that she has found the time to join us. Many of you will know her already as a very popular club speaker and Editor of our sister publication To & Fro. She has guided and encouraged so many machine knitters over the years and she starts a major series for us this month. Turn to page 58 for her introduction and Part 1.*

*Hazel has also kindly offered to take over as Editor of our Letters, Hints & Tips page and our Helpline feature. Once again, her expert knowledge is available to you all so do drop her a line. She's very much looking forward to hearing from you.*

*The most important thing that you need to do now is make a note of our new address and telephone number. As I write this, we're waiting for final confirmation that we shall be moving in a matter of days! Our office move to larger premises has been long overdue and, in the final stages, is much like waiting for a new baby to arrive! Will it happen this week or next, this morning or tomorrow afternoon?!? The re-location will be quite an upheaval, especially as we've had to keep the magazine schedule going at the same time! However, we're all looking forward to it and hope that the sun shines on the day!*

*I do hope you enjoy the magazine this month and find time to try out some of the lovely designs and ideas we've included in our bumper issue.*

*Happy knitting!*

# Knitline

We bring you the latest news of who's who and what's what from around the country.

### Weekend break

Thinking seriously about tackling the City and Guilds Part One Machine Knitting course – but pushed for time during the week?

Then how about tackling the course at weekends, away from the hassle of home and work and in beautiful surroundings?

Sounds appealing? Then the new City and Guilds course at **Urchfont Manor** in Wiltshire could be just what you're looking for. It is being run as a series of linked weekends spread over two years, starting in October.

The location is delightful, deep in the heart of the lovely Wiltshire countryside – Urchfont Manor is a beautiful, historic manor house with a truly welcoming atmosphere.

It is already 'home' to many residential weekend craft courses including embroidery, stained glass, ceramic and furniture restoration, calligraphy, bookbinding, painting and drawing.

To find our more about the course, contact The Director, Urchfont Manor College, near Devizes, Wiltshire (Tel: 0380 840495).

### In a class of its own

If you live in the Darlington area, you'll be interested to hear that your local College of Technology is into machine knitting in a big way, with courses starting this term for beginners, ribber, electronics and City and Guilds, among other crafts.

For more information you can contact The College, Gladstone Street Annexe, Darlington, Co. Durham DL3 7BB (Tel: 0325 467651).

### Hop down to Kent

Two very worthwhile courses coming up in October for all you lucky readers in the Folkestone area of Kent, courtesy of Diane Bennett.

The first will be on Wednesday October 13th, a one-day course covering the setting up and use of the garter carriage and including many unusual ideas. On the Thursday and Friday, October 14th and 15th, Diane will be running a two-day DesignaKnit course for owners of the software and those thinking of buying it.

For more details of either of these courses please send an S.A.E. to Mrs. Irene Bensen, Gore Farm House, Six Mile, Stone Street, Stelling Minnis, Near Canterbury, Kent.

### Gem of an idea!

Starting again this month at the Jewel and Esk Valley College in Edinburgh are several machine knitting courses catering for all levels of ability.

Courses include three SCOTVEC modules designed for the beginner, each module consisting of half a day a week for 13 weeks. The whole course takes one year.

For the CENTRA Home Machine Knitting course (formerly NWRAC) the attendance is one full day a week for two years for Part 1 and a further year for Part 2. This includes pattern drafting, design and practical knitting and caters for beginners as well as advanced knitters.

Also on the 'agenda' are courses for physically handicapped students, ribber courses for double bed machines and knitted skirt production courses. For further information, contact lecturer Mavis Branton at the Jewel and Esk Valley College, Eskbank Centre, Newbattle Road, Dalkeith, Midlothian EH22 3AE (Tel: 031-663 1951).

### American express

No self-respecting machine knitter should miss this one – particularly if you're an admirer of internationally-acclaimed knitting expert Susan Gaugliumi – and who isn't?

For Susan, author of *'Machine Knitting; Hand Tooling Techniques'* is making a flying visit (literally) to this country in October to be guest speaker at this year's **Accent on Design** machine knitting seminar. She will be flying in from the States for the weekend of October 16th and 17th, taking precious time out from her busy schedule as senior educator with Studio by White knitting machines.

During the two days of 'Accent on Design' Susan will be sharing some of her truly inspirational ideas during her lectures and Masterclasses.

Returning after her successful visit to last year's exhibition will be Denise Musk, who inspired so many knitters with her wealth of ideas and infectious enthusiasm. She will also be lecturing and taking Masterclasses.

In addition to these two well-known names there will be a real wealth of other knitting experts and personalities, exciting fashion shows and a wide-ranging exhibition. All tickets include morning coffee and afternoon tea as well as a fashion show – and a superb hot lunch is available if booked beforehand.

The seminar will once again be held at Claverham Community College, Battle, in the heart of the beautiful 1066 country of East Sussex.

Full tickets cost £8, while a visit to the exhibition and fashion show only costs £5. Further information and/or tickets can be obtained from Carole Meek, Hillrise Cottage, Catsfield, Battle, East Sussex TN33 9BB. Please include an SAE. Or telephone 0424 892614.

## MYSTERIES UNRAVELLED

Sounds rather like one of those murder, mystery and suspense TV thrillers set in a grand old stately home – but not quite! The mystery is there and so is the setting – but you can probably forget the murder!

For Joanna Nelson's speciality is machine knitting, not crime and she's returning to Alston Hall in Lancashire at the end of August for an intriguing-sounding six-day course entitled **Unravelling the Mysteries of Fair Isle and Double Jacquard**.

In the Fair Isle section, beginners will be able to concentrate on the basic stitch and then progress to variations including single motifs, three colours in a row and the use of the single bed colour changer. For more experienced Fair Isle-ers the emphasis will be on stitch and colour design and the use of different yarns. You will also have the chance to try out one of the computer-aided design programmes.

In the double jacquard department you will be using the ribber and double bed colour changer to produce floatless Fair Isle – usually using the finer yarns but also experimenting with coarser four-ply yarns.

If you've been 'dyeing' to experiment with colour changes, this course will give you the ideal opportunity. Joanna plans to dye small quantities of yarn in a microwave – her solution to the ever-present problem of remaining totally original in her designs.

The Thursday evening will give students the opportunity to 'show and tell'. Joanna is encouraging students to bring work from home to share with others.

She would like prospective students to bring as much of their own equipment as possible – further details from Joanna on 0425 638087. The course runs from August 29th until September 3rd.

## PUNCH HOLE

'The Wonder of the Age.' 'The most useful guide to knitting since they invented the knitting machine.' What on earth can it be, this paragon of knitting excellence? Wonder no more, 'cos we're about to tell you – and we just know you'll love this particular punchline!

It comes courtesy of Mildred Hill of Salford in Lancashire – it's the **Punchlines** Hands-free knitting register. It was brought to the attention of *Modern Machine Knitting* by reader Ruth Wood, who spotted the Punchline at the recent knitting exhibition at G-MEX in Manchester. 'This is an aid that all knitters will be grateful to hear about,' wrote Ruth. So we decided to check it out on your behalf.

Naturally Mildred was delighted to talk about Punchlines, the hands-free knitting register she actually invented about ten years ago. Initial response to Punchlines was slow – but now Mildred herself is marketing her invention with certain modifications. If some of the comments she has already received are anything to go by, Mildred is definitely on to a winner.

'I can't imagine how I ever managed without it,' is the general comment. Along with 'The best thing since sliced bread for knitters' and 'It is like having a third hand!'

Designed by a knitter for knitters, 'Punchlines' is simplicity itself to use. It is a quick, convenient, almost foolproof way of recording knitting patterns, that you can use over and over again and it can be used anywhere – on the arm of your chair, on your coffee table or even on your lap.

'It is mainly of interest to hand knitters, although it could be used for neck shapings on machine knitted garments,' Mildred told us. You simply insert a piece of paper between the layers of the Punchlines register already marked with holes and mark the details of your pattern on the plastic surface with a water soluble pen. Chart your progress by punching a hole in the paper for each completed row. You don't even need to put your knitting down to mark your progress – that's why it is called the hands-free register. When you want to re-use, you simply wipe the surface with a clean cloth and insert a fresh sheet of paper.

Punchlines is available by mail order, price £8.99 (incl. p&p) from Punchlines, Freepost (MR 8676), Salford M6 8NJ.

## 'RINGING THE CHANGES'

It's not only Heinz whose proud boast is 56 different varieties – knitwear designer **Maggie Andrews** can lay claim to a similar 'record' in her latest pattern book.

Her eight tops, two skirts and

SUMMER WARDROBE.
USING BRAMWELL SAVANNAH, ARTISTIC, HOBBY & SILKY.
BY MAGGIE ANDREWS.
SIZES 10 TO 24
ELEVEN STUNNING SUMMER GARMENTS TO MATCH & TEAM TO CREATE TWIN SETS, SUITS AND COMPLETE OUTFITS.
FEATURING EMBROIDERY AND APPLIQUÉ

raglan jacket can be put together in at least 56 different ways, according to Maggie – making 8 twinsets, 16 skirt and jacket suits, 16 skirt and tops suits and 16 three-piece outfits. The mind boggles – but the pattern book is definitely well worth looking at!

There's still a good few weeks left of this summer of '93 (we hope), specially if we're blessed as we often are with an Indian summer well into September. So it's not too late to read, enjoy and get working on some of the designs from Maggie's latest book *'Summer Wardrobe'*.

The title itself is no idle promise – you can totally refurbish your whole wardrobe with the garments Maggie has designed in sizes from 10 to 24. The eight tops feature embroidery and applique; there are two dirndl skirts and a raglan-sleeved jacket – the skirts and jacket can be made to match all the tops in your choice of four Bramwell yarns – Savannah 100% cotton, Artistic 100% bright acrylic, Hobby Knop 83% acrylic, 17% nylon or Silky 100% bright acrylic, all made on standard gauge machines.

Maggie's other two books, *'Skirts and Tops'* and *'All Seasons Suits'*, are both still available. The former features Fair Isle shadow pleated skirts and tops in unusual stitches and the latter gives patterns for three jackets, three skirts and three tops to mix and match for twinsets, suits and three-piece outfits.

All the books cost £3.99 each from Bramwell stockists or £4.25 (inc. p&p) direct from Maggie Andrews at 79 Hookfield, Harlow, Essex CM18 6QQ. Please enclose cheque with order

6 ▶

## WELCOME BREAK

Decisions, decisions – which hotel shall I choose?

That was the wonderful dilemma facing Isobel Adams of Nottingham, pictured above, winner of a Dylon free prize draw at the Stitches exhibition at the Birmingham NEC earlier this year.

Isobel, the proprietor of Buttons and Bows in Retford, Nottinghamshire, is pictured receiving her voucher for a free weekend break for two at a Trust House Forte hotel of her choice from Dylon sales representative Matthew Whines.

Isobel was thrilled – 'What a wonderful surprise!' she enthused. 'The only problem now is deciding where to go!'

Dylon was launching its new shoe colour range at the Stitches exhibition as well as showing a complete range of fabric dyeing and painting products.

## DO YOURSELF A FAVOUR!

When you go to a wedding, it's traditional to give the bride and groom a present – something they'll find useful when setting up home.

But did you know that nowadays it's becoming just as popular for the bride to give her guests something as a memento of the Big Day? 'Bonbonnieres' or 'favours' have long been a custom on the Continent – in Greece, Italy and many Southern European countries guests are presented with a cluster of sugared almonds wrapped in tulle and tied with ribbons, which represents the 'sweet and happy' life the couple will share.

Nowadays in Britain many brides are also adopting this traditional gesture of thanks, taking around a decorated bonbonniere basket during the wedding reception and presenting each female guest with one of these delightful 'favours'. These little gifts are also popping up at christenings, birthday parties and anniversaries – in fact, on any special occasion.

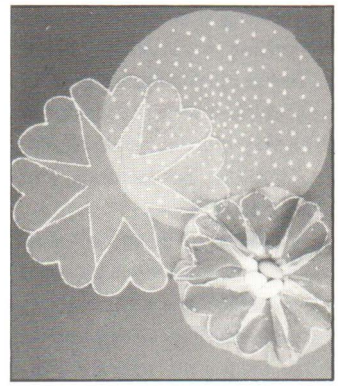
To keep up with the growing popularity of bonbonnieres, Dylon have created two unique designs for special-occasion bonbonnieres which are both simple and fun to make. Designed for weddings and children's parties, the bonbonnieres are made using Dylon fabric paints and dyes. There's a fact sheet for each design giving instructions and templates to make the job as simple as possible.

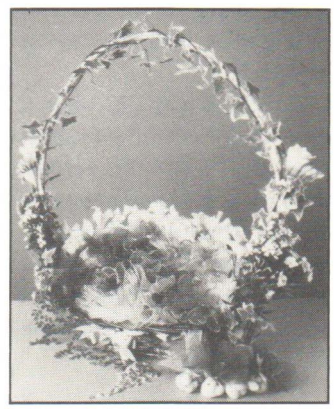
The wedding day bonbonniere features a romantic circle of hearts – the fact sheet gives you full instructions on how to use fabric paints and glitter finish on a length of simple tulle to create dozens of deliciously pretty bonbonnieres. You can choose simple hearts or more exotic ones edged in silver or gold. Tied with ribbon and piled into a flower basket, they'll rival the bride's bouquet!

Children will love their party bonbonnieres, which make a real change from the familiar party bags at the end of the festivities. What better way to bid farewell to a happy band of party-goers than with their own little bonbonniere bag filled with sweets, a piece of birthday cake and a few inexpensive trinkets. The children's bonbonniere design is a simple drawstring bag decorated with animal pictures.

*1. What you will need: one square metre of white tulle to make approximately nine bonbonnieres; ten centimetres of ribbon for each bonbonniere; Dylon Colour Fun Soft Fabric Paints in pastel colours of your choice; Dylon Colour Fun Dimensional Fabric Paints in Glossy and Glitter finishes; sugared almonds, five for each bonbonniere; scissors, a small artists' paintbrush, a pencil and the Dylon Wedding Bonbonniere template and instructions.*

*2. Use the template to trace the scalloped outline of the bonbonniere on to the fabric and then trace in the heart shapes. Fabric paints are used to fill in the hearts and the glossy or glitter fabric paints can be used to edge the netting. When it is dry, cut out the scalloped circle keeping as closely to the edge as possible. You can vary the colours and design of each piece of netting, or use your own initials as part of the design.*





*3. Each bonbonniere is filled with five sugared almonds and tied with a small bow. Pile them into a lavishly decorated florist's basket, allowing one for each female guest.*

## BRANCHING OUT

Malcolm Beddow of **Willow Tree Knitwear** has recently published his latest 12-stitch, 24-stitch and electronic knitting machine Stitch Pattern Books – and well worth ordering they are too!

Each book shows the pattern for both electronic and punchcard machines. The pattern for the punchcard machine is an enlarged version of the electronic pattern – this makes it easier to follow when punching out. There are six designs per book and the books are bound using slide binders, which makes it easier to remove patterns for working on.

The books are priced (incl. p&p) – 12-stitch pattern books £2.45 and 24-stitch pattern books £2.75.

Malcolm plans to offer a free 12-stitch pattern book to the first 100 customers buying two books.

He has also come up with a 'Design File' to help get you organised and help stop you losing all those vital pieces of paper relating to your latest knitwear creation. The Design File is a pack of 100 pre-punched A4 sheets which can be filed away in any standard A4 ring binder – no more hunting for that elusive and essential piece of paper! The Design File costs £5.45 including post and packing.

Also stocked by Malcolm are the range of Dover Needlecraft Books – a free copy of their catalogue is available from him at Willow Tree Knitwear, Brookleigh, Viaduct Road, Garndiffaith, Pontypool, Gwent NP4 7PA (Tel: 0495 774566).

## THRICE AS NICE!

That dynamic duo of Kate Arklay and Diane Bennett are about to 'do it again' – organise another unquestionably successful machine knitting exhibition and seminar.

This year's event will span three days – Friday October 29th to Sunday October 31st 1993. All the top names in the world of machine knitting will be exhibiting and there is a wonderful choice of talks from Diane Bennett, Iris Bishop, Anne Kent, In-Ex, Kate Arklay and Meg Tillotson. In addition Eileen Metcalf will be demonstrating Passap techniques on her own stand.

Two fashion shows will give visitors the opportunity to see designs from both the experts and skilled local knitters. Charities to benefit from the event include Guide Dogs for the Blind, Cheddar Vale and the Nailsea Lions.

For full details please send an SAE to Kate Arklay, 3 The Vinery, Winscombe, Avon BS25 1AN (Tel: 0934 843634).

## 'A FEAT OF COLOUR'

You win some, you lose some, goes the old saying – and **Yeoman** definitely seems to be on a winning streak.

They've recently introduced 18 new shades into the ever-popular four-ply easy-knit 50% cotton/50% acrylic Panama range. Many of these attractive new shades reflect the current trends for softer, more earthy hues – with such mouthwatering names as Apricot, Salmon, Mallow, Kiwi, Spruce, Haze, Azure, Barley and Biscuit. Among the discontinued colours are the stronger shades of Cyclamen, Royal, Denim and Brick.

With the demise of Jacky Super Colours, there are now five new shades in the replacement Jacky New Colours range – Grey Mix, Russet, Teal, Lilac and Aubergine.

It's lucky 13 for Janeiro with a baker's dozen of shades in the new shiny viscose/linen/acrylic three-ply yarn which is perfect for summer knits and evening wear.

Looking ahead to next year, some exciting new colours are coming our way in the Yeoman Chenille range – watch this space!

## HAVE SOME REEL FUN!

Calling all you Scottish machine knitters – particularly those in the Inverness Area!

How would you like to get more out of your knitting machine and have fun in the process? If the answer is yes, then you're just the kind of person who'd get the most out of the machine knitting classes starting for the second year at the Culloden Academy Community Complex in Culloden, Inverness.

Classes begin on September 6th and thereafter every Monday evening from 7.30 pm until 9 pm. Tuition will start with the basics – 'And we'll just take it from there,' according to class tutor Anne Lee. There are no homework assignments – 'What you learn from the class is up to you!'.

For further information contact the Academy on 0463 792794.

## STOP PRESS

If you've recently bought one of **Doreen Nelson's** Jacquard books, please read on . . . There are three books in this particular series and unfortunately some serious errors have been discovered in volume two.

**M.K. Publishing** of Westcliff-on-Sea want to put the record straight and provide a copy of the corrections to all 2,000 or so people who have already bought the book. If this applies to you and you'd like a copy of those corrections, please send an SAE to M.K. Publishing, 55-57 Hamlet Court Road, Westcliff-on-Sea, Essex SS0 7EY (Tel: 0702 348878).

M.K. Publishing are now handling many of the publications formerly distributed by Amberyarn who have recently ceased to trade. Further enquiries to M.K. at the above telephone number.

**KAMALINI'S COMPREHENSIVE TUITION PROGRAMME**

***The best learning experience for all machine knitters***

**NEW** POSTAL PATTERN DESIGN COURSE: Offered in 12 monthly lessons to teach the skills and techniques required to design and make patterns. You knit at least 12 garments and you have an option for a certificate at the end. Registrations for the spring term are open now. Course fee of £110 is payable in 4 instalments or a discount advance payment of £100 for full 12 months. Send s.a.e. for a prospectus.

INSTRUCTIONAL VIDEO TAPES: Video tapes provide expert instruction when you want it, where you want it and as often as you need it. Kamalini's tapes are professionally produced with lots of close ups for easy viewing and live sound for pleasant listening. All tapes have supporting booklet with garment patterns.

*Titles now available: All prices include VAT, postage and packing.*

1. **START KNITTING ON THE BROTHER** For all Brother knitting machines. Running time: 130 min. **£41.25.**
2. **START KNITTING ON THE KNITMASTER** For all Knitmaster knitting machines. Running time: 130 min. **£41.25**
3. **START KNITTING ON THE TOYOTA** For all Toyota knitting machines. Running time: 130 min. **£41.25**
4. **HOLDING POSITION & PARTIAL KNITTING** For all Japanese knitting machines. Running time: 120 min. **£41.25.**
5. **GARTER BAR AND WASTE KNITTING** For all Japanese knitting machines. Running time: 90 min. **£36.05**
6. **KNIT STEAM AND CUT** For all knitting machines. Running time: 90 min. **£36.05**
7. **UNDERSTANDING THE RIBBER** For all Brother ribbers. Running time: 130 min. **£50.75**
8. **A CREATIVE APPROACH** For all Brother ribbers. Running time: 130 mins. **£50.75**
9. **FUN WITH COLOURS** For all Brother ribbers. Running time: 130 min. **£50.75**

**ANY TWO RIBBER TAPES: £94.00 ALL THREE RIBBER TAPES: £138.00**

***Not sure which video?***

**Send for our video Samplers — only £6.00** each incl. postage refundable on purchase of any tape featured.

**SAMPLER No. 1 CONTAINS EXCERPTS FROM:** ★ Start Knitting ★ Holding Position & Partial Knitting ★ Garter Bar and Waste Knitting ★ Knit Steam and Cut

**SAMPLER No. 2 CONTAINS EXCERPTS FROM:** ★ Understanding the Ribber ★ A Creative Approach ★ Fun With Colours ★ Knit Steam and Cut

***PERSONAL TUITION IN OUR STUDIO:*** Small classes of 2-4 students or private tuition. Ring or write for our prospectus and choose from our extensive course list. Tuition is available on all makes and models of knitting machines.

*ALSO AVAILABLE EXCLUSIVELY FROM US:*

**★ PORTABLE STEAMERS** Professional finish for your garments

**★ GAUGE COUNTERS** Read your tension swatch quickly and accurately

**★ CATAIL BRUSHES** The original Horse Hair brush from America to clean your machine

ACCESS

**MACHINE KNITTING & DESIGN CENTRE**
**High Cross House, High Cross, Aldenham, Watford WD2 8BN**
**Tel: 0923 859 242 (24hr answer service) Fax: 0923 859 262**

VISA

# Clubs, classes & courses

Members of the **Walkergate Machine Knitting Club** are obviously all very keen on their hobby – for they meet at their local Scout hut every week!

Wednesday evenings are club nights at the Scout Hut in Walpole Street, Walkergate, Newcastle upon Tyne – and club organiser Joyce Jackson would be delighted to hear from anyone interested in joining this happy band. You can contact Joyce at 33 Eaglescliffe Drive, Cochrane Park, Newcastle Upon Tyne NE7 7RT (Tel: 091-266 2654).

Off down to the Legion go the members of the **Oakham Machine Knitting Club** on the second Tuesday of every month (except in August).

For the Royal British Legion Club at 55 High Street, Oakham, Rutland, Leicestershire is where club members hold their regular monthly meetings at 7.30pm. For further information you can contact club Chairman Mrs M. Cook on 0572 723101.

Newcomers to the Clubline Directory this month are members of the **Blandford and District Machine Knitting Circle** of Blandford in Dorset.

Members meet on the third Tuesday of every month at 7.30pm at the village hall in Pimperne, Blandford – and organiser Mrs Jacqueline Winton would love to hear from any prospective new members. You can write to her at 27 Hinton Close, Blandford, Dorset DT11 7RS.

We've received new details about **The Carousel Knitting Club** from Chinnor near High Wycombe in Buckinghamshire. The club meets in Chinnor Village Hall on the fourth Wednesday of the month at 8pm.

Anyone who would like further details can contact organiser Mrs Freda Tarry of Yewsden Cottage, Chinnor Road, Bledlow Ridge, Buckinghamshire PH14 4AW (Tel: 0494 481570).

Some knitting clubs run in school term-times and only meet when school premises are open.

So after the summer months, members will now be looking forward to resuming their weekly, fortnightly or monthly meetings and catching up with all the knitting 'gossip'.

One such club is the **Davigdor Machine Knitting Club** which meets at the Connaught Adult Education Centre in Connaught Road, Hove, Sussex. The club has a thriving membership of between 40 and 45 who meet every Tuesday afternoon in Room Five between 1.30pm and 3.30pm from the end of September through to the end of May.

The club's six-strong committee organise regular guest speakers, demonstrations and talks by experienced club members and always include time to discuss general knitting problems.

New members are always welcome and club secretary Mrs Jean Stephenson is always happy to hear from anyone interested in joining the club – and can always put you in touch with other members. You can contact Jean on 0273 551291.

With a name like **'Happy Knitters'**, there must surely be queues to join the Grimsby-based machine knitting club!

Members meet on alternate Wednesdays and Thursdays from 7pm until 9pm at the home of club organiser Mrs M. Hackney, 65 Crosby Road, Nunsthorpe, Grimsby, Humberside.

For further information you can contact Mrs Hackney on 0472 751649.

The third Monday in every month is get-together night for the members of the **Radstock Machine Knitting Club** of Bath, Avon.

Meetings are held at Radstock Town Hall in Bath from 7.30pm onwards. Club organiser Mrs Patricia Walsh of Park Close, Paulton, Bristol is always happy to hear from new members. You can telephone her on 0761 453636.

From the Isle of Wight we have details of the **Sandown Machine Knitting Club.**

Members meet on the first and third Wednesdays of the month from 1.30pm until 3.30pm at St John's Annexe, St John's Road, Sandown, Isle of Wight. Organiser Mrs Theresa Holbrook of 'Jay-Tees', 54 New Road, Lake, Sandown, Isle of Wight PO36 9JW (Tel: 0983 402673) would love to hear from prospective new members.

For a variety of reasons members of the **Macclesfield Breakaway Machine Knitting Club** are not able to publicise the address of their regular monthly meeting place.

However, club organiser Mrs Mary Tierney would be delighted to provide 'genuine' callers with the information and those interested should contact her on 0625 420780 or write to her at 'Lynwood', 153 Chester Road, Macclesfield, Cheshire SK11 8PT.

Meetings are held on the first Wednesday of each month from 7.30pm until 10pm except in July and August when the group breaks for the summer.

## HALSTEAD, ESSEX

Halstead in Essex is a machine knitter's paradise, thanks in no small way to the efforts of knitter Ann Ross.

Ann, of Ann's Yarns in Halstead, is shortly starting three new machine knitting classes and already organises three machine knitting clubs. In between she manages to find time to visit other clubs to demonstrate and talk!

Starting in September, Ann will be running three machine knitting classes for Chelmsford Adult Education Authority in the St. John Payne School in Patching Hall Lane in Chelmsford. The beginners class will be on Monday nights, Intermediate on Tuesday nights and Advanced on Friday mornings.

Ann already runs two successful clubs from her unit on the Bluebridge Industrial Estate in Halstead – they meet on the second Wednesday of the month from 8pm until 10pm and on the second Thursday of the month from 1pm until 3pm. A new club she has only recently launched will meet on the last Friday of the month in the portacabin in the grounds of St John Payne School in Patching Hall Lane from 7.45pm until 9.15pm.

Anyone who would like further information about any of the clubs or classes can 'phone Ann at her unit between 9.30am and 4.30pm from Tuesdays to Saturdays (Tel: 0787 476540).

## GUILDFORD

Guest speakers are a regular feature of the monthly meetings at the **Guildford Machine Knitting Club.**

The club meets regularly on the third Monday of each month (with the exception of December) in the Salvation Army Hall, Leas Road (off Woodbridge Road) from 8pm. A charge of £1.50 per evening includes coffee and yarns are usually on sale on club evenings.

New members are always welcome and all enquiries should be addressed to the Hon. Secretary, Mrs Rita Taylor, 21 Merrivale Gardens, Goldsworth Park, Woking, Surrey GU21 3LX (Tel: 0483 762335).

# CLUB SPEAKERS

## HAZEL ARCH

2 Holmes Row, Barkston, Grantham, Lincs NG32 2NF.
(No telephone enquiries, please)

**Subject:** Eye for colour – how to design and knit garments using several colours.

**Travel:** 30-mile radius, further by arrangement.

## KATE ARKLAY

3 The Vinery, Winscombe, Avon BS25 1AZ.
Tel: 0934 843634

**Subject:** Slip Stitch, Weaving, Sideways Knitting, Sizing and Finishing Wool Skirts, Design Ideas involving Mixed Stitches. All talks accompanied with sample swatches and garments.

**Travel:** Within reasonable distance – please discuss.

## ANN BROWN

Posh Frocks, 35 The Links, Whitehill, Bordon, Hampshire GU35 9HB.
Tel: 0420 474904

**Subject:** All aspects of design from techniques to pressing, including slide show.

**Travel:** Club Talks – 100 miles. Workshops – any distance. Now taking bookings for Scotland – Spring 1994.

## RUTH COX

Pippin Designs, 22 Clifton Road, Dunstable, Bedfordshire LU6 1LU.
Tel: 0582 605808

**Subject:** No ugly ducklings. Bears, babies and beautiful dolls. Hints and tips on how to make machine knitted toys successfully.

**Travel:** 50-mile radius, further by arrangement.

## WENDY DAMON

9 Sedley Close, Cliffe Woods, Rochester, Kent ME3 8HE.
Tel: 0634 221629

**Subject:** Design Ideas, Using Punchcards Creatively, Double Jacquard, Surface Decoration and more – send for full details of talks and workshops.

**Travel:** 100-mile radius of Rochester for talks, more for workshops.

## ANN DISHMAN

Briarbank, Highview Lane, Ridgewood, Uckfield, East Sussex TN22 5SY.
Tel: 0825 767757

**Subject:** Life with Angoras. Angora yarn; its uses, handspinning for the knitting machine. Rainbow dyeing of commercial and handspun yarns with demonstrations.

**Travel:** Reasonable distance as rabbits also travel to clubs.

## B HAGUE & CO LTD

Mile End Road, Colwick, Nottingham NG4 6DW.
Tel: 0602 870031

**Subject:** We now have staff available to visit clubs demonstrating the use of the Hague Linker, for joining garment seams, applying neck bands, chain stitch decoration, making hems and more.

**Travel:** Any distance considered.

## BERYL JARVIS

90 Asfordby Road, Melton Mowbray, Leics LE13 0HR.
(No telephone enquiries, please)

**Subject:** A general talk. A bit of history; garments and knitting trims; lace; making up; jacquard. Open to requests.

**Travel:** No restriction.

## CHRISTELLE MARKS JEFFERY

Christelle Creations, Badgers Copse, Hampers Lane, Storrington, West Sussex RH20 3HU.
Tel: 0903 743147

**Subject:** 'No Sew' Appliques and Garment Decorations for knitwear, leisurewear and special occasions (and even home decor). Club visits, workshops and Day Courses.

**Travel:** Any distance considered.

## ROZ KELLETT

68 St Aubins Avenue, Bitterne, Southampton, Hampshire SO2 8NW.
Tel: 0703 446389

**Subject:** Take the tension out of knitting. A designer shares her secrets and enthusiasm for the craft we all love.

**Travel:** South of England, elsewhere by request.

## ANNE KENT

28 Quail Gardens, Selsdon Vale, South Croydon, Surrey CR2 8TF.
Tel: 081-657 5740

**Subject:** Informative talks; Sideways sweater to your size; Size right; Punchcard designing; Pockets galore.

**Travel:** Reasonable distance from Croydon.

## PEGGY LA RIVIERE

67 Bartholomew Road, London NW5 2AH.
Tel: 071-267 2712

**Subject:** The blocking cloth and finishing; demonstrations of stitched appliqué on knitwear; a good way of using up tension swatches.

**Travel:** Up to two hours from London, further by arrangement.

## LAVINIA LAWRY-JOHNS

Lee-Bee Lifestyles, 104 Elford Crescent, Plympton, Plymouth PL7 4BT.
Tel: 0752 336914

**Subject:** Demonstrations and talks on creative knitting and design; a lively talk can be expected.

**Travel:** Cornwall and Devon area.

## VALERIE MEECHAM

White Gates, Dowlish Wake, Ilminster, Somerset TA19 0NZ.
Tel: 04605 4670

**Subject:** Single and double bed work on Japanese and Swiss machines; 14 subjects; New techniques; Talks and Demonstrations.

**Travel:** 90-mile radius of Ilminster.

## CAROLE MOUNCE-STEPHENS

'Carole Anne', 108 Broadway, Southbourne, Dorset BH6 4EH.
Tel: 0202 425244

**Subject:** Any topic on Japanese machines. 'Machine knitting – the easy way.'

**Travel:** Reasonable distance from Bournemouth.

## JENNY ROSE

12 Bercta Road, London SE9 3TZ.
Tel: 081-859 2745

**Subject:** Knitting with mohair; Punchcard design; Surface decoration; Yokes galore; Ribber workshop. Send SAE for further details.

**Travel:** No restriction.

## ANN ROSS

Ann's Yarns, Unit 30, Fourth Avenue, Bluebridge Industrial Estate, Halstead, Essex CO9 2SY.
Tel: 0787 476540

**Subject:** Any subject on the Japanese machines. Yarns and books available.

**Travel:** 60-mile radius. Further by arrangement.

## RITA RUBERY

18 Forest Close, Streetley, Sutton Coldfield, West Midlands B74 2JZ.
Tel: 021-353 9623

**Subject:** Talk called 'Made to Measure' Knitwear with 28 garments, illustrations, books and patterns.

**Travel:** Any distance considered.

23 ▶

# Top of the pops

Barbara Bradley's prize-winning flair beat all-comers when she entered a competition at the SewKnit exhibition. This is the sweater she designed in celebration of the City of Sheffield's centenary.

pattern 1

**PATTERN RATING**
**** Recommended for experts.

**MACHINES**
This pattern is suitable for standard gauge Silver electronic machines.

**MATERIALS**
Bramwell's Savannah.
1 x 500g cone in White (MC).
1 x 500g cone in Grey (A).
1 x 500g cone in Coral (B).
A small amount (approx 25g) in Red (C), Navy (D) and Black (E).
Jones Tones Fabric Paints – 1 small bottle each in Red and Royal Blue.
1 bottle Plexi-Stretch adhesive.
1 box glitter in Gold Dust.
1 box glitter in Aurora Flakes.
Drop-shoulder – shoulder pads (optional).
Lining (optional).

**GARMENT WEIGHT**
Finished garment weighs 635g.

*The fibre content of this yarn is 100% Cotton. For further information about this yarn, please write to the following address:- F. W. Bramwell & Co. Ltd., Unit 5, Metcalf Drive, Altham Lane, Altham, Accrington BB5 5TU.*

**ABBREVIATIONS AND YARN THICKNESS**
See information on page 78. For thickness, Yarn Guide equivalent is No. 10.

**MEASUREMENTS**
To fit bust or chest: one size to fit up to 102 cm, 40 in.
Actual size 109 cm, 43 in.
Length to shoulder 70 cm, 27½ in.
Sleeve seam 46.5 cm, 18½ in.

**TENSION**
30 stitches and 40 rows to 10 cm, 4 in measured over stocking stitch after steam pressing (tension dial approximately 7).
*For perfect results, please check your tension carefully.*

**KNITTING NOTES**
We used knit side of knitting as right side of garment.
Before knitting, prepare any electronic sheets needed, from the charts provided.
Knit two colour Fair Isle rows with first colour given in back feeder 1 to knit background and second colour given in front feeder 2 to knit contrast pattern.
When shaping in HP on first section, the yarn is wrapped automatically unless otherwise stated. (When carriage is at left, ensure yarn(s) lie under last inside N(s) pushed to HP before knitting to right.)
When shaping on second section, always take yarn(s) round first inside N in HP to prevent a hole forming when carriage is at right.
Use yarn separators on patterns B and C and wrap edges as for single motif knitting.

**Pattern A**
Pattern width indicator 18. Place needle 1 cam between Ns 9 and 10 at left of centre 0. Place point cams at width of knitting.

**Fair Isle Pattern**
K 4 rows A/D, 2 rows A only (st st), 28 rows A/B, 2 rows A only (st st) and 4 rows A/C. These 40 rows form pattern.

**Pattern B**
Pattern width indicator 60. Place needle 1 cam at centre 0. Place left point cam between Ns 1 and 2 at left of centre 0 and right point cam between Ns 60 and 61 at right of centre 0. (Left point cam is moved to centre 0 after first 2 rows of pattern.)

**Pattern C**
Pattern width indicator 60. Place needle 1 cam at centre 0. Place left point cam between Ns 60 and 61 at left of centre 0 and right point cam at centre 0.

**All Patterns**
Press button 1 (left light on) and button 2 (right light on for 580 and SK840 machines, left light on for other models).

Trousers, *French Connection*; Chair, *Griffon Furniture Ltd.*

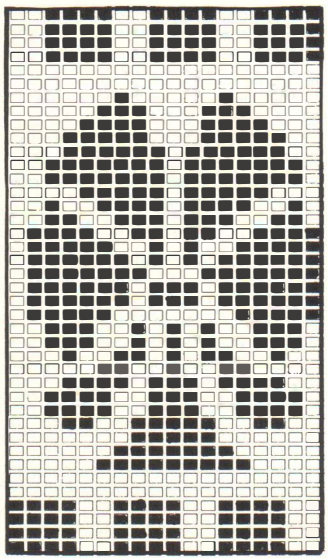


12 ▶

1

# Top of the pops

*PATTERN A*



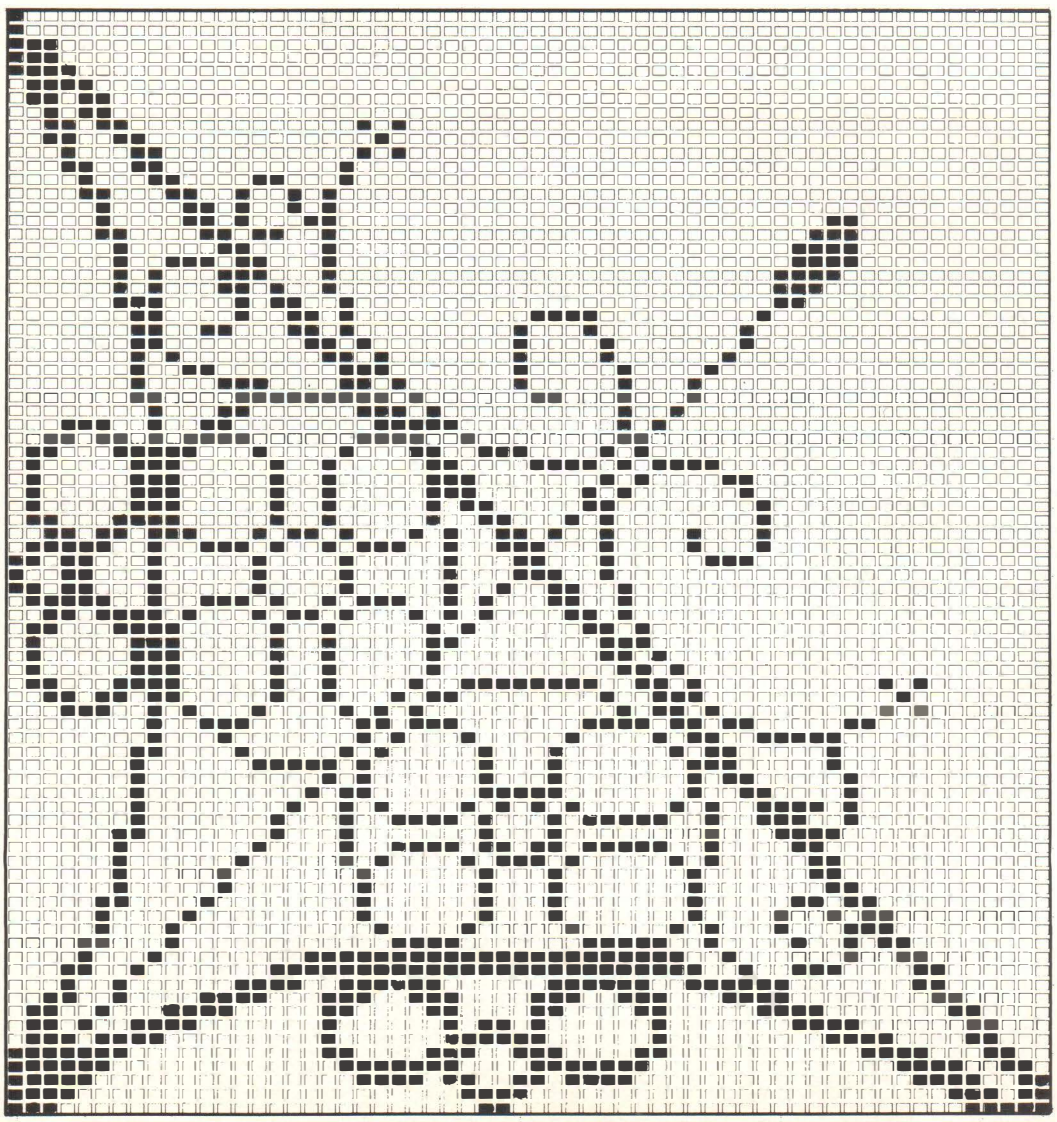
## BACK

Push 140 Ns to WP. * Push every 3rd N back to NWP. Using MT and WY, cast on and K a few rows ending with carriage at right. Set RC at 000. Using MT–2 and A, K 81 rows. Push Ns from NWP to WP and make a hem by placing loops of first row worked in A evenly along the row. Unravel WY when work is completed. Using MT, K 1 row. Using WY, K a few rows and release from machine *. Push 166 Ns at centre to WP. With carriage at right, replace sts on to Ns, inc evenly. Unravel WY. Insert card A and lock on first row. Arrange cams for patt A. Set RC at 000. Using A, K 4 rows. Release card and cont in Fair Isle patt A, K 40 rows. Remove card **. Cont in st st and A, K 4 rows. Using MC, K 96 rows. RC shows 144. Place marker at each end. K 100 rows. RC shows 244. Place marker between sts 22 and 23 at left and right of centre 0. Cast off.

## FRONT

Work as for back to **. Insert card B and lock on first row. Arrange cams for patt B. Cont in st st and A, K 4 rows. Set carriage for partial knitting. Push Ns 3 to 83 inclusive at left to HP and cont on rem sts for first section. Set RC at 000. Release card and cont in Fair Isle with A in feeder 1 and E in feeder 2 and, AT THE SAME TIME, push 1 N at left to HP on next 2 rows. Move left point cam to centre 0. K 1 row. Push 1 N at left to HP, K 1 row. * Push 1 N at left to HP on next 2 rows, K 1 row. Push 1 N at left to HP, K 1 row *. Rep the last 4 rows from * to * 17 times more. Push 1 N at left to HP on next 2 rows, K 1 row. Push 2 Ns at left to HP on next row. Lock card on first row. Leave cams in position as set. Cont in st st and A. ** Push 1 N at left to HP, K 1 row. Take yarn round first inside N in HP, K 1 row. Rep last 2 rows from ** once more. Rep from * to * 7 times more. Push rem N to HP. RC shows 112. Leave carriage at right. Using a transfer tool, push Ns 3 to 83 inclusive at left from HP to WP for second section. Set RC at 000. Release card and cont in Fair Isle. K 20 rows with MC in feeder 1, then 60 rows with MC in feeder 1 and E in feeder 2 and, AT THE SAME TIME, *** using a transfer tool, push 1 inside N from HP to WP on next 2 rows, K 1 row. Using a transfer tool, push 1 inside N from HP to WP, K 1 row ***. Rep the last 4 rows from *** to *** 18 times more. Using a transfer tool, push 1 inside N from HP to WP on next 2 rows, K 1 row. Using a transfer tool, push 2 inside Ns from HP to WP, K 1 row. Remove card. Insert card C and lock on first row. Arrange cams for patt C. Cont in st st and MC. Using a transfer tool, push 1 inside N from HP to WP, K 2 rows. Release card and cont in Fair Isle with MC in feeder 1 and B in feeder 2 and, AT THE SAME TIME, using a transfer tool, push 1 inside N from HP to WP, K 2 rows. Rep from *** to *** 7 times more. Using a transfer tool, push rem N to WP. RC shows 112. K 50 rows. Remove card. RC

*PATTERN B*



# Top of the pops

## Champagne corks pop as Yorkshire relishes a real Northern-style celebration.

The occasion – Sheffield's current centenary celebrations, has been captured for knitwear posterity by Yorkshire hand-knitter Barbara Bradley with a stunning prize-winning design in Bramwell's Cotton Savannah decorated with Jones Tones paints in a glorious multitude of colours – white, grey, coral, red, blue and black.

The city of Sheffield is in celebratory mood this year and no one is more so than teacher Barbara Bradley. Her superb design (pictured on page 11) won first prize in a competition at the SewKnit exhibition to create a knitted memento in honour of the city's centenary.

'I was surprised and absolutely delighted to be told I'd won,' Barbara told *Modern Knitting*. Inspiration for her winning design came from Sheffield's past and present, with the familiar Sheffield wheatsheaf symbol, after the river Sheaf which runs through the city, taking pride of place around the sweater. The profusion of colour splashed across the front represents champagne corks popping in celebration and echoes the reds, yellows and blues which are traditional Sheffield colours.

For the wrought-iron design representing Sheffield's steel industry, Barbara took as her inspiration a tram-pole from the city's tram system – 'I also felt it was very topical in view of the new Super-tram being developed at present,' Barbara explained.

The grey and white of the background have their own special significance too – 'The grey on the lower half represents the steelworks and the darker side of the environment, while the white background at the top represents the cleaner image Sheffield is working towards,' Barbara explained.

Barbara admits she was 'overwhelmed' – especially as her entry was very last minute! 'Also, I'm a hand knitter, albeit one who's often felt I would like to give machine knitting a go!' Her prize of a Silver SK840 made that particular decision for her and now she's totally converted to the delights of machine knitting.

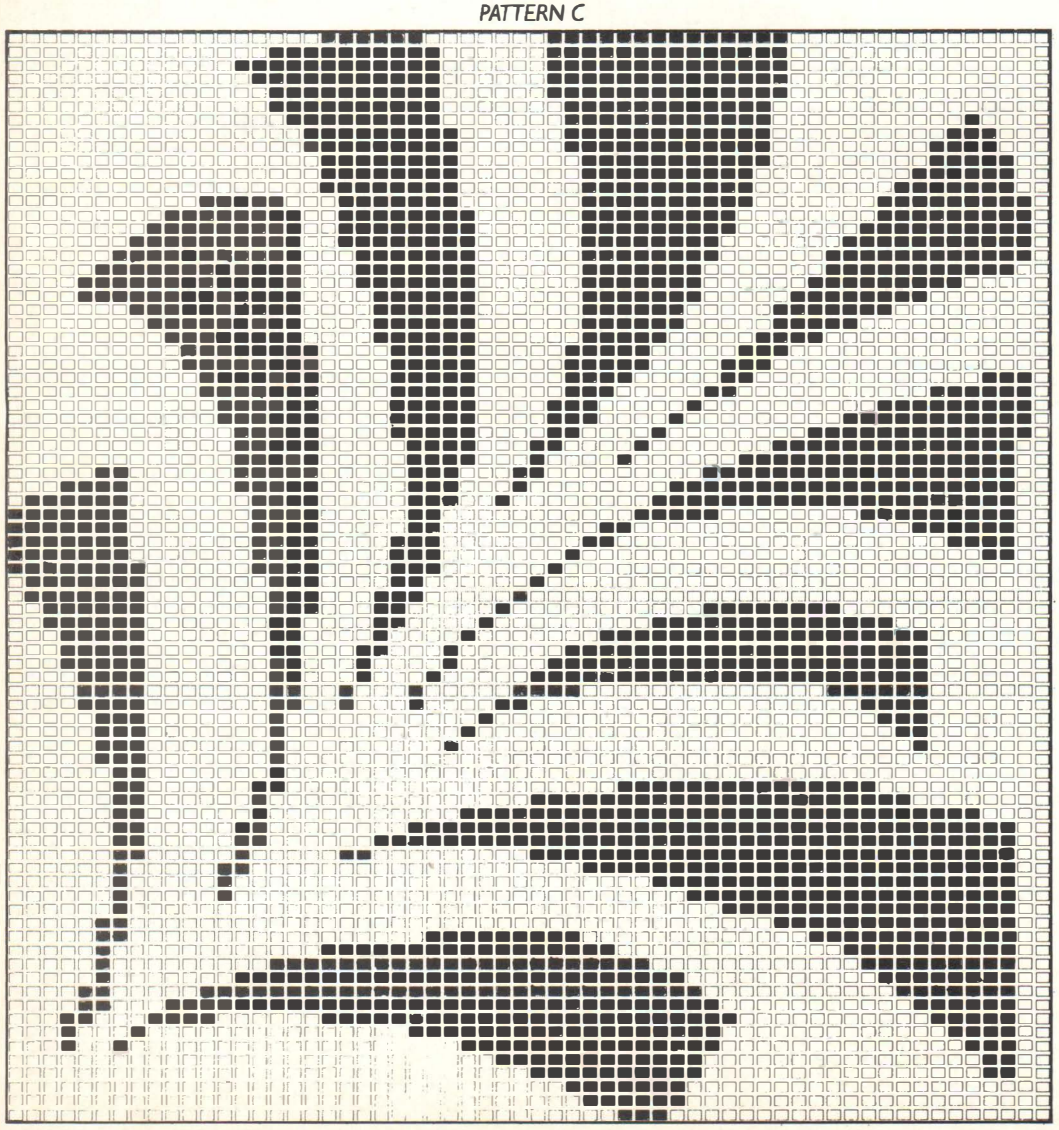
She's also been able to share her good fortune with the pupils at the school where she teaches technology and home economics. 'One of the most exciting things about this win is that I have been able to use the machine in my technology classes, where we've been studying the use of computerised equipment,' she told us. 'The students can do designs on my knitting machine and put them on to paper. It's all worked out very well for me – I'm just thrilled to bits!'

As Barbara is very much a beginner at machine knitting, Rotherham-based professional knitwear designer Susan Joan was commissioned to transform Barbara's design into a sweater.

After winning the Individual Knitter award for Yorkshire in the Knitmaster MasterKnitter Competition some years ago, Susan Joan went on into the finals and she used a Silver Reed machine to knit Barbara's design.

**Continued on next page**

*PATTERN C*



14 ▶

Books by

**Angela N. Gordon**

*The Machine Knitting Tutor*

Master your single bed machine in 22 *easy to understand* lessons

**£9.95**

Tutors - send s.a.e. for details of Lesson Plans

*Machine Knitters Super Tips Plus*

Get the most from your machine with over 400 tried and tested tips

**£7.95**

(UK post free)

Cheque/P.O. to...

**COMPACT SERVICES**

29 St Helens Road • Sandford • Wareham • Dorset BH20 7AX

VISA

(0929) 551073

MasterCard

**USA:** Knitting Machine Centre • 5442 Cannas Drive • Cincinatti • Ohio 45238

◀

**Continued from previous page**

Several of Susan Joan's designs have been featured recently in *Modern Knitting* and *Machine Knitting Monthly* and she has also worked on major commissions for leading spinners. We're delighted that she was able to find time in her busy schedule to undertake the difficult task of converting Barbara's sketch into the finished sweater. It was quite a challenge to balance the design and correctly interpret the complicated angles and colours and we feel she's achieved this perfectly.

We're most grateful for the technical help and equipment offered to us by Mr Ken Foy of Silver Knitting Machines and to Mr Neville Bramwell of F. W. Bramwell & Co for kindly supplying the yarn and Jones Tones paints used to make up the design.

September will be a busy time for Susan Joan. She teaches at Rotherham College of Art & Technology and is a Moderator for the South Yorkshire Open College Federation (SYOCF). She'll start teaching a City & Guilds Course in machine knitting at the college in September and will also start to teach students on a beginners' course accredited by SYOCF.

Subject to C&GLI approval, she will also be teaching the City & Guilds Course in machine knitting for Direct Knitting & Sewing Machines at Attercliffe Road, Sheffield. It is hoped to arrange this as daily workshops – perhaps one day a week – to allow those students to participate who would be unable to commit themselves to a college course.

As we go to press, arrangements are being made to hand the sweater over to the Lord Mayor of Sheffield at an official presentation. The sweater will then go on display in the City.

Our congratulations, once again, to Barbara and grateful thanks to Susan Joan and everyone who has contributed to this major project.

# Top of the pops

◀ 13

shows 162. Cont in st st and MC, K 8 rows.

**Shape Neck**

Using a length of MC, cast off centre 22 sts. Push 72 Ns at left to HP and cont on rem sts for first side. K 1 row. Dec 1 st at neck edge of next and every foll alt row until 61 sts rem. K 4 rows. Cast off. With carriage at left, push rem Ns from HP to UWP and finish to correspond with first side, reversing shapings.

## SLEEVES

Push 71 Ns to WP. Work as for back from * to *. Push 90 Ns at centre to WP. With carriage at right, replace sts on to Ns inc evenly. Unravel WY. Insert card A and lock on first row. Arrange cams for patt A. Set RC at 000. Shape sides by inc 1 st at each end of next and every foll 5th row and, AT THE SAME TIME, using A, K 4 rows. Release card and cont in Fair Isle patt A. K 40 rows. Remove card. Cont in st st and A, K 4 rows. Using MC, cont to inc on every 5th row from previous inc until there are 150 sts. K 4 rows. RC shows 150. Cast off.

## RIGHT SLEEVE BRAID

Using MC, cast on 8 sts at centre by hand. Using MT, * K 10 rows. Pick up outer st at each side from 10 rows below and place on to N 1 at left and right of centre 0 **. Using C, K 10 rows. Pick up outer st at each side from 10 rows below and place on to N 1 at left and right of centre 0 *. Rep from * to * 6 times more, then from * to ** once more. Break off yarn, leaving a long end. Thread end through sts and release from machine.

## LEFT SLEEVE BRAID

Work as for right sleeve braid using D instead of C.

## COLLAR

Push 130 Ns to WP. Using MT and WY, cast on and K a few rows ending with carriage at right. Set RC at 000. Using MT–2 and A, K 9 rows. Using MT+2, K 1 row. Using MT–2, K 10 rows. Make a hem by placing loops of first row worked in A on to corresponding Ns. Set RC at 000. Using MT, K 80 rows. Using WY, K a few rows and release from machine.

## CHAMPAGNE CORK

Using B, cast on 14 sts by hand. Using MT, K 4 rows. Dec 1 st at each end of next and every foll 4th row until 8 sts rem. K 1 row. Cast on 4 sts at beg of next 2 rows. 16 sts. K 10 rows. Cast off.

## PRESSING

With wrong side facing, pin out all pieces to measurements given. Steam press carefully.

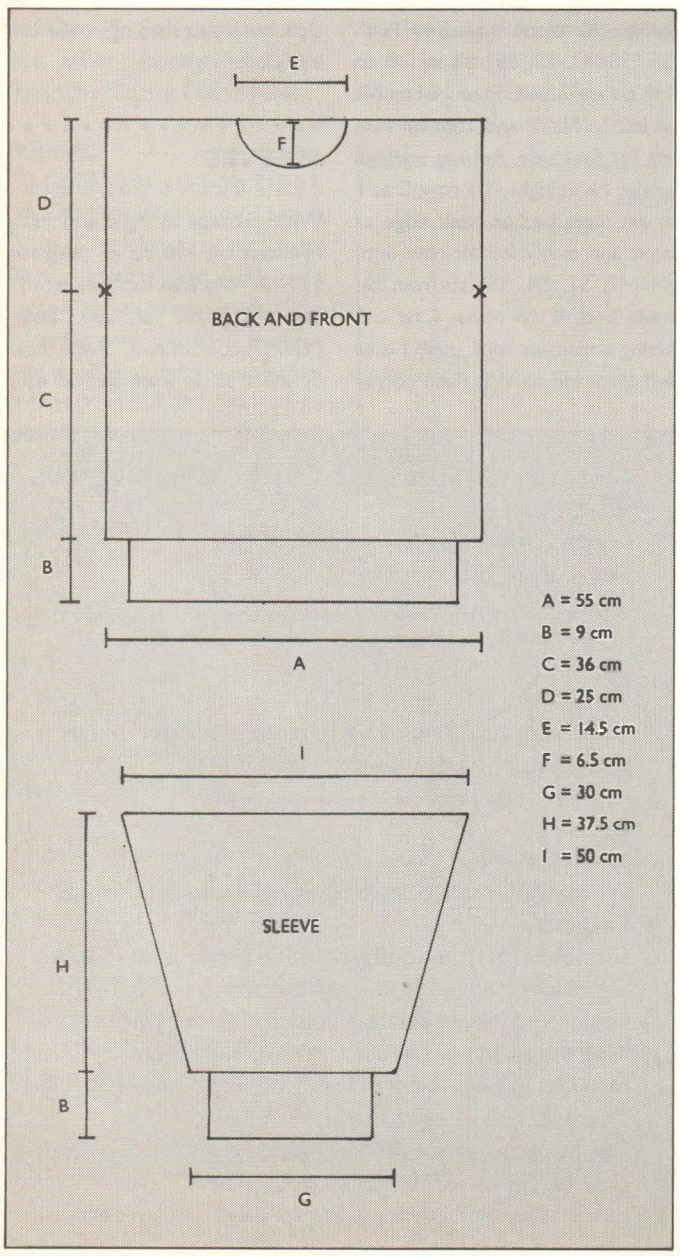
## MAKING UP

Decorate front with paint as given in instructions for painting. Sew on knitted champagne cork above patt C, spray, padding lightly with scraps of yarn or polyester wadding. Pull up yarn ends on braids and secure. Pin braids down centre of each sleeve above Fair Isle and stitch firmly in position. Join shoulder seams. Measure down 25 cm on front and place markers for armholes. Set in sleeves between markers. Join side, sleeve and collar seams. Pin collar into position with seam at centre back, so that when collar is folded over to right side, K side is showing. Unravelling WY as required, backstitch through open loops of last row worked in A. Insert shoulder pads, if required. Cut out lining, if required. Using diagrams as a

guide, omit welts but add 1.5 cm, 1/2 in all round for making up. Join shoulder seams. Set in sleeves matching centre to shoulder seams. Join side and sleeve seams. Turn in 1.5 cm, 1/2 in around lower, sleeve and neck edge and slip st into position.

## INSTRUCTIONS FOR PAINTING

Pin out front on a firm surface with a plastic sheet beneath it to prevent seepage. Using a dressmaker's marking pencil, mark out lightly the numbers 93 (or as required) underneath spray patt. Fill in with undiluted Jones Tones the numbers (9 in red and 3 in blue), spreading the paint carefully with a brush. Shade in alt coral knitted sprays on patt C with red paint. Allow to dry. Using Plexi, apply smaller sprays as required and sprinkle with gold glitter dust. Apply random blobs of Plexi for champagne bubbles and sprinkle with Aurora flakes. Allow to dry. Dilute 1 teaspoon of Plexi with 1 teaspoon of water and paint over glitter areas to seal. Do not wash garment for 72 hours.



BEST SELLING LINKERS BRITAINS
Hague
LINKING MACHINES
With the Hague Linker your making-up is a real pleasure. You will give all your knitted garments a truly professional finish. It is so quick and simple to use - the Hague Linker will save you hours of tedious hand sewing.
Hague
Choice of electric or hand operated models.
Ask for a demonstration at your knitting machine centre or phone or write for a leaflet and nearest stockist.
Hague Linking Machines, Mile End Road, Colwick, Nottingham NG4 2DW. Tel: 0602 870031

DESIGNAKNIT 5
The Ultimate Design Tool for Designers and Knitters
THE SINGLE PROGRAM WHICH LINKS TO:
Brother – 930, 940, 950i, 965i, PPD 965, 270
Knitmaster – 550, 560, 580
Pfaff/Passap – E6000
Silver Reed – 830, 840, 860, 890
DesignaKnit sends colour patterns directly by cable to the above machines and gives both shaping and colour changing instructions on the screen as you knit
Also available – THE UNIQUE DESIGNAKNIT SCREENLINK
Use with almost any machine – manual, punchcard or electronic
Follow screen instructions for garment shaping and colour changing
DesignaKnit 5 Standard.....£119.50
DesignaKnit 5 Professional.....£169.50
Cables.....prices vary for each machine
Demonstration disk.....£3.00
Prices include: VAT, postage, On Screen Tutorial and Helpline
For IBM campatible computers with EGA/VGA screen
Courses and complete computer systems available
Available from good Knitting Machine Stockists
Send for a free information pack to:
VISA
SOFT BYTE LTD
Quarry Lane, Nantmawr, Oswestry, Shropshire SY10 9HH
Tel: 0691 828556 Fax: 0691 828195
Access
USA KnitKing 213 938 2077 Canada 604 658 8162 Norway 472 2290208
South Africa 021 962536 Sweden 08 35 0022 Australia 08 277 4750
Poland & E Europe 061 675655
Holland Dutch & German versions: 03402 50401

# Strawberry ripple

Make your own fashion 'waves' in this T-shirt-style summer top by Susan Joan. Not so much a short-sleeved T-shirt, more a short-sleeved jumper and very stylish it is too! It's worked in 4-ply acrylic, using release stitch for a distinctive and casual look.

## BACK

With carriage at right and using MY, cast on 132 [138, 146, 152, 160] sts at centre in 1x1 rib. * K 5 tubular rows. Carriage is at right. Set carriage for 1x1 rib knitting. Set RC at 000. Using MT–3/MT–1•• K 16 rows. Transfer sts for st st. Set half pitch lever to H. Push corresponding Ns on ribber to WP *. Set RC at 000. Using MT/MT, cont in patt. K 148 rows. Place marker at each end **. K 100 rows. RC shows 248. Place marker between sts 22 and 23 at left and right of centre 0 on main bed. Cast off.

## FRONT

Work as for back to **. K 60 rows. 40 rows less have been worked to shoulder than on back.

### Shape Neck

Place marker at centre on main bed. Using a length of MY, cast off centre 22 sts on main bed. Push 55 [58, 62, 65, 69] Ns at left to HP on main bed. Push ribber Ns at left to NWP and cont on rem sts for first side. Rehang weights under Ns at right. K 1 row. Dec 1 st on main bed at neck edge of next and every foll alt row until 44 [47, 51, 54, 58] sts rem on main bed. K 18 rows. Cast off. Using a transfer tool, push Ns at left from HP to WP. Push corresponding Ns on ribber to WP. Finish to correspond with first side, reversing shapings and reading left for right.

## SLEEVES

With carriage at right and using MY, cast on 110 sts at centre in 1x1 rib. Work as for back from * to *. Set RC at 000. Using MT/MT, cont in patt. Shape sides by inc 1 st on main bed at each

pattern 2

PATTERN RATING
** Fairly easy for knitters with some experience.

MACHINES
This pattern is suitable for standard gauge machines with a ribber.

MATERIALS
Direct 4-ply.
1 x 500g cone in Strawberry (MY).

GARMENT WEIGHT
Finished garment in second size weighs 250g.

*The fibre content of this yarn is 100% Acrylic. For further information about this yarn, please write to the following address:- Direct Knitting and Sewing Supplies, Jaquard House, 769-771 Attercliffe Road, Sheffield, South Yorkshire S9 3RE.*

ABBREVIATIONS AND YARN THICKNESS
See information on page 78. For thickness, Yarn Guide equivalent is No. 11.

MEASUREMENTS
To fit bust 82 [87, 92, 97, 102] cm, 32 [34, 36, 38, 40] in.
Actual size 93 [97, 103, 107, 113] cm, 36½ [38½, 40½, 42½, 44½] in.
Length to shoulder 65 cm, 25½ in.
Sleeve seam 22.5 cm, 9 in.

*Instructions are written for the first size, larger sizes follow in brackets. If only one figure is given, it applies to all sizes.*

TENSION
28 stitches and 40 rows to 10 cm, 4 in measured over pattern (tension dial approximately 7/5••).
*For perfect results, please check your tension carefully.*

KNITTING NOTES
We used purl side of knitting as right side of garment.

**Pattern**
Set ribber carriage to slip in both directions, K 18 rows. Set ribber carriage to knit in both directions, K 2 rows. Disconnect ribber carriage and take across twice to drop sts on ribber (or use P carriage). Reconnect ribber carriage. Pull fabric down firmly to help sts to drop fully. These 20 rows form pattern.
The decreasings and increasings are given for main bed only. Ns on ribber should be pushed back to NWP or pushed into WP as they occur to keep pattern correct.

Jeans, *Littlewoods*; Earrings, *Trifari*; Chair, *Griffon Furniture Ltd.*

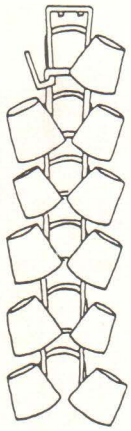


18 ▶

# La Riviere

**TAILORED DUST COVERS**
made in polyurethane coated nylon for all makes of machine. Example of standard Brother with ribber.

**BLOCKING CLOTHS**
heavy duty cotton drill. In inches 35"x54" or centimetres 90x140cm.



**THE CONE LADDER**
No floor space? Hang on wall, side of wardrobe or top of the stairs. Holds 12 cones and measures 5' drop – add more brackets if you have space. Large S-hooks also available – great for caravans too.

**RIBBER CARRYING BAGS**
Navy canvas, strong handles and velcro-fastened pockets to hold weights etc. Also Knitleader bags, and long plain bags to hold BOND with extensions attached.

**BINDING WIRES**

*Write or telephone for details*
**67 Bartholomew Road, London NW5 2AH**
**Telephone 071-267 2712**

NS



# UPPINGHAM YARNS

**UPPINGHAM**

**OPEN 7 DAYS TO THE PUBLIC**
**9am to 5pm weekdays**
**(10 to 5 Sundays and holidays)**

**TELEPHONE 0572 823747**

## BUS TRIPS to UPPINGHAM

Organisations, parties over 10 persons obtain 10% discount on retail price, with 2 1/2% paid on total net purchases to organisation. Free coffee. Car park.
Large 2-storey warehouse racked out with all types of yarn, machine and hand, at industrial prices. Clearance lines.

## SOUTH WALES

DINAM PARK AVENUE,
TON PENTRE,
RHONDDA CF41 7AT
TEL: 0443 431500
*OPEN MON-SAT*

N/S

## MAIL ORDER

**Please send me mail order brochure and details**

NAME .....

ADDRESS .....

.....

.....

Send to: Uppingham Yarns, Uppingham, Leics LE15 9QL (SAE please)

MMK


# Strawberry ripple

◀ 16

end of next and every foll 5th row until there are 140 sts on main bed. K 7 rows. RC shows 78. Cast off.

## COLLAR

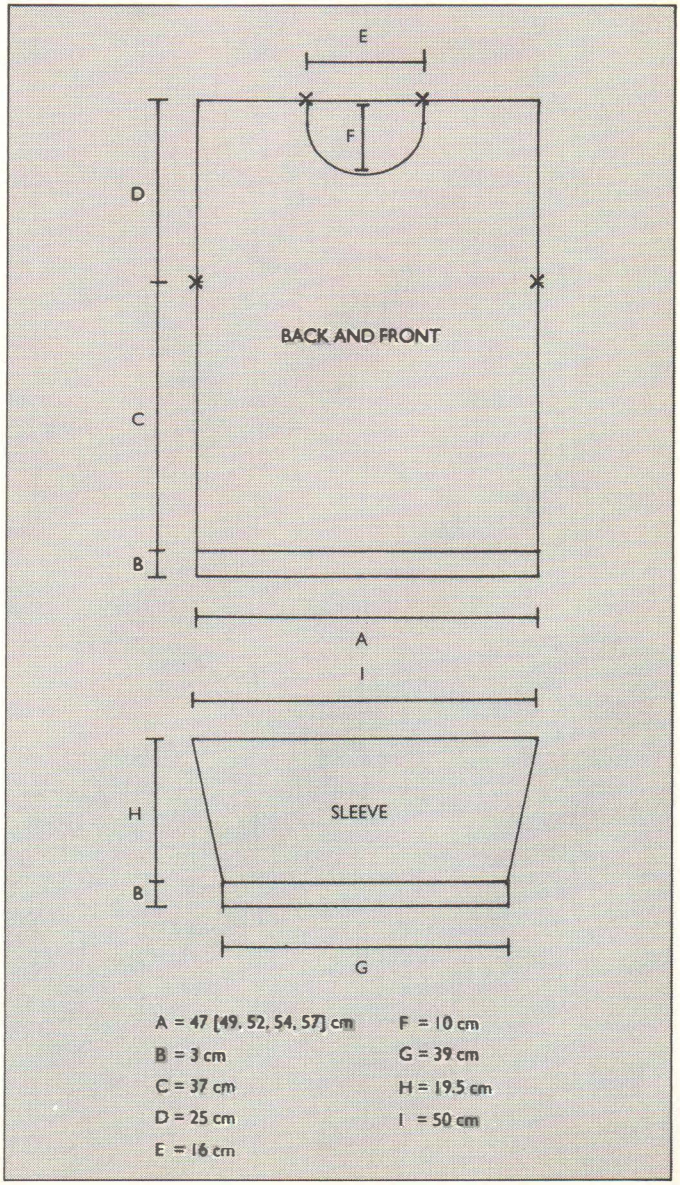
With carriage at right and using MY, cast on 130 sts in 1x1 rib. K 5 tubular rows. Carriage is at right. Set carriage for 1x1 rib knitting. Set RC at 000. Using MT–1/MT+•, K 16 rows. Using MT–2/MT–••, K 16 rows. Using MT–3/MT–1••, K 16 rows. Transfer sts for st st. Using MT, K 2 rows. Using WY, K a few rows and release from machine.

## PRESSING

With wrong side facing, pin out all pieces to measurements given. Cover with a damp cloth and leave to dry.

## MAKING UP

Join shoulder seams. Set in sleeves between markers. Join side and sleeve seams. Pin collar into position with ends at centre front. Unravelling WY as required, backstitch through open loops of last row worked in MY. Join centre front seam for 2 cm, 1/2 in.




A = 47 [49, 52, 54, 57] cm
B = 3 cm
C = 37 cm
D = 25 cm
E = 16 cm
F = 10 cm
G = 39 cm
H = 19.5 cm
I = 50 cm

# Knitting Machine Journal

## It's small, it's friendly – and every machine knitters' home should have one!

If this sounds like a description of a family pet – well, 'it's' not a cat or a dog, but in it's own way it's undoubtedly just as loyal!

'It' is the uniquely enthusiastic and hugely-informative *Knitting Machine Journal,* produced single-handedly by knitting machine devotee Alice Wilmshurst from her home in the Forest of Dean.

To describe the Journal as 'unique' is something of an understatement in this Hi-tech age – in fact, it is just like something out of a fairy-tale.

There's an ever-so-slightly romantic and olde-worlde aura to Alice's whole (ad)venture – from her deliciously-quaint sounding address 'Hawthorns', Whitecroft, Forest of Dean, conjuring up visions of cottages nestling deep in the forest – to the revelation that Alice actually does all her own printing in the shed at the bottom of her garden! Intriguing – undoubtedly, but also something of a concern to the lady herself – matched only by her concern at the constant struggle she has to produce her journal on a regular basis.

'Sometimes I feel like I'm running out of steam, out of copy and often out of time,' Alice told *Modern Knitting* from her home.

Alice launched her Journal back in 1975 in an attempt to bring machine knitters together through correspondence, features and letters. 'I feel happy making my own patterns, but I wanted contact with people,' she told us candidly.'

With a professional background in printing, Alice had limited knowledge of writing and producing a magazine. But she took the bull by the horns and produced her first-ever issue in March 1975 – 'With only eight pages less than I produce now,' she says.

'But today there is so much more competition and many more magazines and I have to struggle to stay different from the rest,' she admits. 'What I really need are more readers, more support and response and more feedback from people.'

That's just where you, the machine knitting public, come in. If you are already a subscriber to Alice's charming little magazine, you'll know all about it's friendly, chatty approach and that's exactly how Alice wanted it to be all those years ago.

As well as letters and endless hints from Alice on every aspect of machine knitting, there are details of clubs and tuition, patterns and book reviews. What Alice needs is more reader input – it's as simple as that.

Take our word for it, *Knitting Machine Journal* is a darn good read and excellent value for money at only £5 for four issues! By subscribing to it and corresponding with Alice you'll help to ensure that at least one knitting tradition is maintained in its original and totally delightful form.

For information about subscription you can contact Alice at 'Hawthorns', Whitecroft, Forest of Dean, Gloucestershire (Tel: 0594 562161).

# Life is never boring . . .

## Well not if you are a machine knitter, according to Anne Kent, who is a welcome visitor when she gives her talks to clubs around the country.

One of the great things about giving talks to knitting clubs is getting to meet so many wonderful machine knitters . . . really lovely people. There are very few men joining the clubs, which is a shame because I'm sure there are plenty of male knitting enthusiasts out there. Perhaps they are nervous of being outnumbered.

I love to see the garments that the members have knitted. It is great to see the patterns from the magazines so carefully followed by some and adapted in various ways by others. I have seen the same garment with different punchcards used, a collar added, a touch of lace here, some beads there, all demonstrating that the patterns give us ideas and inspiration as well as the total concept.

The club organisers certainly try to encourage their members to bring in their garments to show to everyone.

At one club I visited this year, the members were all given a tiddly-wink as they signed in. Was I in the right place I thought . . . is this the venue for a tiddly-wink championship? No . . . all was well. Knitters who had brought a garment to show, placed it on a table and later, each member placed her tiddly-wink under the garment she liked best. During the coffee break (after I had finished my talk) the tiddly-winks were counted and the knitter of the garment with the most, received a small winner's cup. At the end of the year the person who had held the cup most frequently received a prize.

The winning garment on this occasion was a pretty baby's two piece. All the knitters, starting with the winner, then told us about their garments, the yarns they had used, any problems encountered and solved and so on.

This sharing of information is very valuable. There are times when you think you must be the only machine knitter who can't make buttonholes or get a hem to lie flat, or whatever! It is so comforting to know that others have problems also and that there is always a solution! When I started knitting (1978) I used to wonder if the knitting was supposed to be in my lap instead of on the machine quite so often!

Last week I was at a club where they were planning an open day to show their knitting. Last night, at another club, a craft fair was being organised. There really is no time to be bored if you are a machine knitter!

# Diamonds are . . .

A girl's best friend? Forever? We think both descriptions fit this rose and cream, V-neck cardigan in Forsell's Shamal. It's a traditional Argyll design exclusive to *Modern Knitting* from Fran Francis – and in flattering shades of Tuscany and Llama it is guaranteed to be a real fashion winner!

## BACK

With carriage at right and using MC, cast on 154 [162, 168, 176, 182, 190] sts at centre in 1x1 rib. * K 5 tubular rows. Carriage is at right. Set carriage for 1x1 rib knitting. Set RC at 000. Using MT–6•/MT–6•, K 40 rows. Transfer sts for st st *. Insert card and lock on first row. Set RC at 000. Using MT, K 2 rows. Release card and cont in Fair Isle with MC in feeder 1/A and C in feeder 2/B. K 240 rows. RC shows 242. Place marker between sts 26 and 27 at left and right of centre 0. Cast off.

## RIGHT FRONT

With carriage at right and using MC, cast on 77 [81, 84, 88, 91, 95] sts at right of centre 0 in 1x1 rib. Work as for back from * to *. ** Insert card and lock on first row. Set RC at 000. Using MT, K 2 rows. Release card and cont in Fair Isle with MC in feeder 1/A and C in feeder 2/B. K 164 rows. RC shows 166.

### Shape Front Edge

Dec 1 st at left edge of next and every foll 3rd row until 51 [55, 58, 62, 65, 69] sts rem. Cast off **.

## LEFT FRONT

With carriage at right and using MC, cast on 77 [81, 84, 88, 91, 95] sts at left of centre 0 in 1x1 rib. Work as for back from * to *. Work as for right front from **

PATTERN RATING
** Fairly easy for knitters with some experience.

MACHINES
This pattern is suitable for standard gauge punchcard or electronic machines with a ribber.

MATERIALS
Forsell's Shamal.
1 x 400g cone in Tuscany (MC).
1 x 400g cone in Llama (C).
6 buttons.

GARMENT WEIGHT
Finished garment in third size weighs 415g.

*The fibre content of this yarn is 80% Acrylic, 20% Wool. For further information about this yarn, please write to the following address:- T. Forsell & Son Ltd., Blaby Road, South Wigston, Leicester LE8 2SG.*

ABBREVIATIONS AND YARN THICKNESS
See information on page 78. For thickness, Yarn Guide equivalent is No. 11.

MEASUREMENTS
To fit bust 82 [87, 92, 97, 102, 107] cm, 32 [34, 36, 38, 40, 42] in.
Actual size 108 [114, 118, 124, 128, 134] cm, 42½ [45, 46½, 49, 50½, 53] in.
Length to shoulder 73 cm, 29 in.
Sleeve seam 49 cm, 19½ in.

*Instructions are written for the first size, larger sizes follow in brackets. If only one figure is given, it applies to all sizes.*

TENSION
28 stitches and 37 rows to 10 cm, 4 in measured over Fair Isle pattern (tension dial approximately 8).
28 stitches and 42 rows to 10 cm, 4 in measured over stocking stitch on MT–1 (tension dial approximately 7).
*For perfect results, please check your tension carefully.*

KNITTING NOTES
We used knit side of knitting as right side of garment. Before knitting, prepare any punchcards or electronic sheets needed, from the charts provided. Note that punchcard patterns, as shown, may have to be repeated until the card is a suitable length for knitting.
We used Silver Reed card 267 from set 55-56 for this pattern and reproduce it courtesy of Silver Reed. For further information about Silver Reed cards and machines, please write to Silver Knitting Machines Ltd., Unit 1, 10 Wandle Way, Willow Lane Trading Estate, Mitcham, Surrey CR4 4TE.

pattern 3

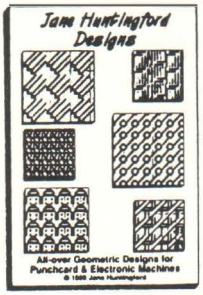
Black Body, *Warehouse*; Leggings, *Freemans*; Earrings, *Monet*; Chair, *Griffon Furniture Ltd.*

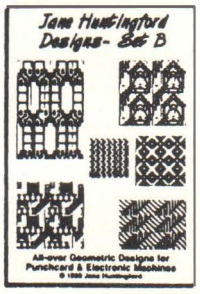


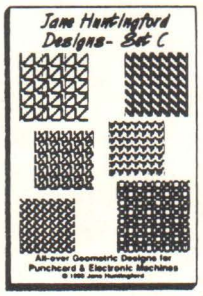
22 ▶

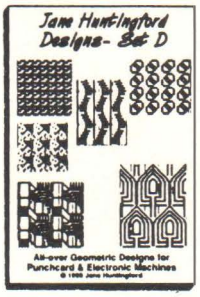
# Jane Huntingford Designs

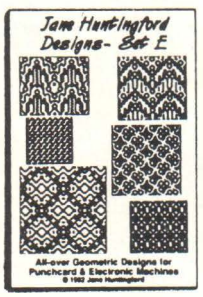
*Geometric designs for 24 stitch punchcard and electronic machines*

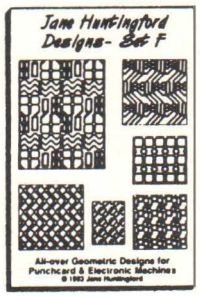













**UK PRICES**
(OVERSEAS ON APPLICATION)
**£2.50 per booklet** (containing full details of six designs) plus £0.50 postage & packing for one booklet + £0.20 p&p for each additional booklet.

Please send order, making cheques payable to Jane Huntingford or SAE for more information to:

Jane Huntingford
36 Brooklands Avenue
Crowborough
East Sussex
TN6 3BP ENGLAND

**Knitting club talks: Distance no object - SAE for details**


# Diamonds are . . .

◀ 20

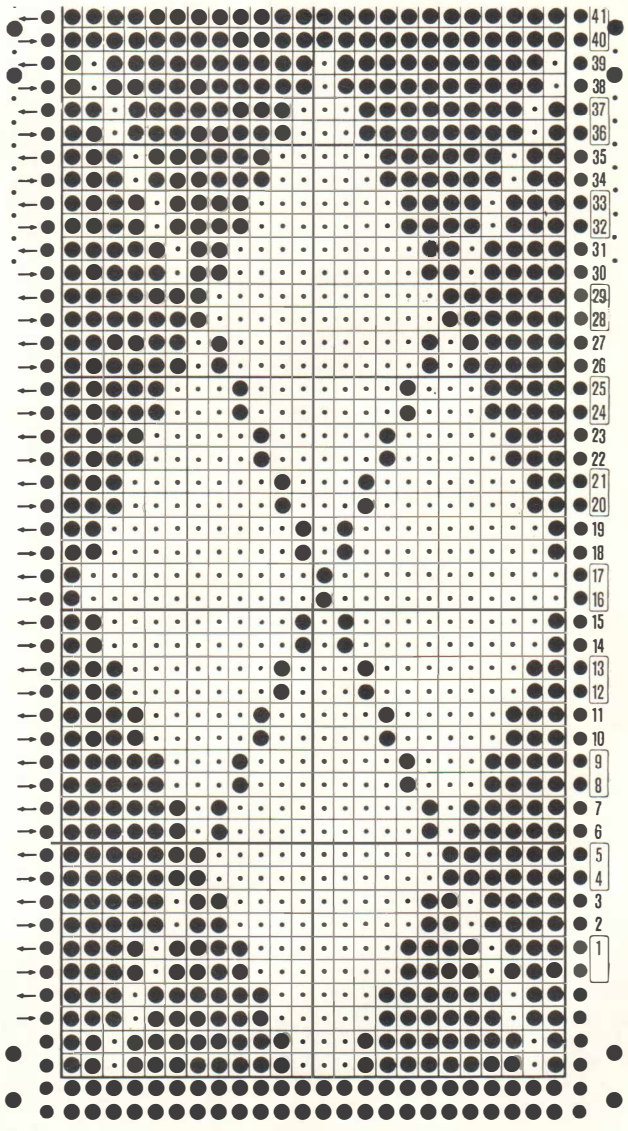
to **, reversing shapings by reading right for left.

## SLEEVES

With carriage at right and using MC, cast on 74 sts at centre in 1x1 rib. K 5 tubular rows. Carriage is at right. Set carriage for 1x1 rib knitting. Set RC at 000. Using MT–6•/MT–6•, K 32 rows. Transfer sts for st st. Set RC at 000. Using MT–1, shape sides by inc 1 st at each end of every 4th row until there are 160 sts. K 8 rows. RC shows 180. Cast off.

## FRONT BORDER

With carriage at right, push 12 Ns on each bed to WP for double rib/full needle rib. Using MC, cast on and K 5 tubular rows. Carriage is at right. Set carriage for double rib/full needle rib knitting. Set RC at 000. Using MT–5•/MT–5•, K 6 rows. * Make a buttonhole over centre 2 Ns on each bed. K 30 rows. Rep from *




*PUNCHCARD CHART*

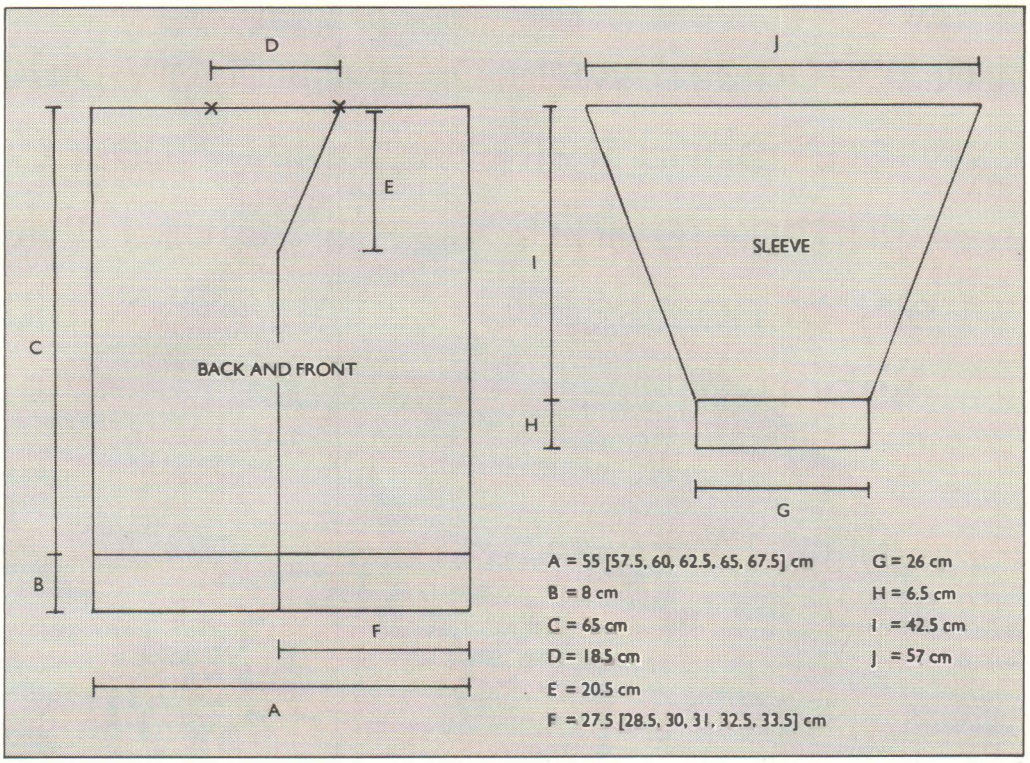
4 times more. Make another buttonhole over same Ns as before. K until long enough to go along both front edges and across back of neck. Cast off.

## PRESSING

With wrong side facing, pin out all pieces to measurements given. Press carefully following instructions on cone band.

## MAKING UP

Join shoulder seams. Set in sleeves matching centre to shoulder seams. Join side and sleeve seams. Sew front border into position. Sew on buttons.






# CLUB SPEAKERS — *continued*

### JANET SPINK

9 Fairview Close, Drayton, Norfolk NR8 6RT.
Tel: 0603 867332/0860 620407

**Subject:** Ex-brother demonstrator. Will demonstrate most knitting techniques, including fancy ribber stitches, jacquard, neck bands, garter bar, Brother electronics, technical lace, etc. Workshops arranged.

**Travel:** Up to 200 miles.

### MEG TILLOTSON

6 Court Close, Manor Farm Estate, Horfield, Bristol BS7 0XH.
Tel: 0272 519549

**Subject:** Cut and sew decorative detail, etc. Send SAE for details.

**Travel:** 50-mile radius of Bristol.

### PAM TURBETT

17 Forest Rise, Liss Forest, Liss, Hampshire GU33 7AU.
Tel: 0730 893654

**Subject:** Cut and sew, i.e. dressmaking with fabrics made on your machines.

**Travel:** No restriction.

### TRISHA WHITFIELD

5 Brentwood Avenue, Cadishead, Manchester M30 5JS.
Tel: 061-775 5257

**Subject:** Pressing knitwear; Appliqués; Fabric paints and how to get the most out of them; Designer techniques and how to make the most of your knitting.

**Travel:** Distances covered normally within 100-mile radius of Manchester, but special arrangements can be made for longer distances.

1111 Mdn

# MMK CLUB DIRECTORY

**To: The Editor, Modern Machine Knitting, 17 Grove Park, Waltham Road, White Waltham, Maidenhead SL6 3LW**

Please enter our Club in the Modern Knitting Club Directory ☐

TICK

Please change our Club's entry to the following ☐

Name of club .....

Organiser's name .....

Organiser's telephone number .....

Organiser's postal address .....

.....

Town .....

County ..... Postcode .....

Full address of club meetings .....

.....

Town .....

County ..... Postcode .....

Monthly date(s) of meetings .....

Time of meetings .....

*Please include only one entry on this form and print the details on plain paper if you prefer not to cut your magazine.*

20129

# Roar material

What would you do if you came face to face with a tiger? Well, now's your chance to find out – for this month's Intarsia design from Gary Kennedy features this awesome beast of the jungle!

Our answer is simple – put him on the front of your favourite sweater, look him straight in the eye – and remember he's really just a great big pussy cat!

## BACK

Push 84 [90, 96, 114, 126, 138] Ns to WP. Using MT and WY, cast on and K a few rows ending with carriage at right. Set RC at 000 *. Using MC, K 132 [132, 136, 168, 176, 184] rows.

**Shape Shoulders**

Cast off 9 [9, 10, 12, 14, 16] sts at beg of next 4 rows and 8 [10, 10, 14, 14, 15] sts at beg of foll 2 rows. Using WY, K a few rows over rem 32 [34, 36, 38, 42, 44] sts and release from machine.

## FRONT

Work as for back to *. Using MC, K 2 [2, 4, 24, 24, 28] rows. Cont in intarsia from chart, K 114 [114, 112, 120, 124, 128] rows. RC shows 116 [116, 116, 144, 148, 156].

**Shape Neck**

Push 52 [56, 59, 68, 76, 82] Ns at left to HP. Cont on rem sts for first side. K 1 row. Dec 1 st at neck edge on every row until 26 [28, 30, 38, 42, 47] sts rem. K 9 [9, 12, 15, 19, 18] rows.

**Shape Shoulders**

Cast off 9 [9, 10, 12, 14, 16] sts at beg of next and foll alt row, K 1 row. Cast off rem 8 [10, 10, 14, 14, 15] sts. With carriage at right, push 20 [22, 22, 22, 26, 26] Ns at right from HP to UWP. Using WY, K a few rows and release from machine. With carriage at left, push rem Ns from HP to UWP and finish to correspond with first side, reversing shapings.

## SLEEVES

Push 52 [52, 58, 62, 72, 78] Ns to WP. Using MT and WY, cast on and K a few rows ending with carriage at right. Set RC at 000. Using MC, K 2 rows. Shape sides by inc 1 st at each end of next and every foll 4th row until there are 26 ▶

PATTERN RATING

** Fairly easy for knitters with some experience.

MACHINES

This pattern is suitable for 6.5 mm or 8 mm double knitting machines with intarsia facility and with 84 [90, 96, 114, 126, 138] needles or more.

MATERIALS

Patons Knit 'n' Save DK.
3 [3, 3, 4, 5, 6] x 100g balls in Background Colour (MC).
1 x 25g ball in Black, White, Rust, Yellow, Flesh and Reddish Brown.
Pair of 3 mm knitting needles.

*The fibre content of this yarn is 100% Acrylic. For further information about this yarn, please write to the following address:- Patons & Baldwins Ltd., PO Box 22, Darlington, Co. Durham DL1 1YQ.*

ABBREVIATIONS AND YARN THICKNESS

See information on page 78. For thickness, Yarn Guide equivalent is 15.

MEASUREMENTS

To fit chest 61 [66, 71, 76-82, 87-92, 97-102] cm, 24 [26, 28, 30-32, 34-36, 38-40] in.
Actual size 68 [73, 78, 93, 103, 113] cm, 27 [29, 31, 36 1/2, 40 1/2, 44 1/2] in.
Length to shoulder 46 [46, 47.5, 60, 62.5, 65] cm, 18 [18, 19, 23 1/2, 24 1/2, 25 1/2] in.
Sleeve seam 30.5 [33, 38, 45.5, 48, 48] cm, 12 [13, 15, 18, 19, 19] in.

*Instructions are written for the first size, larger sizes follow in brackets. If only one figure is given, it applies to all sizes.*

TENSION

24 stitches and 32 rows to 10 cm, 4 in measured over stocking stitch (tension dial approximately 4).

*For perfect results, please check your tension carefully.*

KNITTING NOTES

We used knit side of knitting as right side of garment.
Always twist yarns together when changing colours in intarsia to prevent a hole forming.
Work 110 rows in intarsia pattern, then cont in MC.

© 1993 GARY KENNEDY (INTARSIA UK)

# Roar material

◀ 25

56 [66, 64, 86, 80, 86] sts, then on every foll 6th row until there are 78 [84, 90, 108, 114, 120] sts. K 9 [9, 17, 9, 13, 13] rows. RC shows 82 [90, 106, 122, 130, 130]. Cast off.

## WELTS

With P side facing and using 3 mm needles, pick up 84 [90, 96, 114, 126, 138] sts along lower edge. With K side facing and using MC, K 1 row, dec 9 [9, 9, 13, 13, 13] sts evenly. 75 [81, 87, 101, 112, 125] sts.

1st Rib Row: P 1, * K 1, P 1; rep from * to end.

2nd Rib Row: K 1, * P 1, K 1; rep from * to end.

Rep these 2 rows until welt measures 5 [5, 5, 7.5, 7.5, 7.5] cm, 2 [2, 2, 3, 3, 3] in. Cast off in rib.

## CUFFS

With P side facing and using 3 mm needles, pick up 52 [52, 58, 62, 72, 78] sts along lower edge of sleeve. With K side facing and using MC, K 1 row, dec 7 [7, 9, 9, 9, 9] sts evenly. 45 [45, 49, 53, 63, 69] sts. Cont in rib as for welts until cuff measures 5 [5, 5, 7.5, 7.5, 7.5] cm, 2 [2, 2, 3, 3, 3] in. Cast off in rib.

## NECKBAND

Join right shoulder seam. With right side facing and using 3 mm needles and MC, pick up and K 19 [19, 23, 27, 31, 31] sts down left side of front neck, 20 [22, 22, 22, 26, 26] sts across front neck, 19 [19, 23, 27, 31, 31] sts up right side of front neck and 32 [34, 36, 38, 42, 44] sts across back neck, dec 1 st at centre. 89 [93, 103, 113, 129, 131] sts. Cont in rib as for welts for 5 [5, 5, 7.5, 7.5, 7.5] cm, 2 [2, 2, 3, 3, 3] in. Cast off loosely in rib.

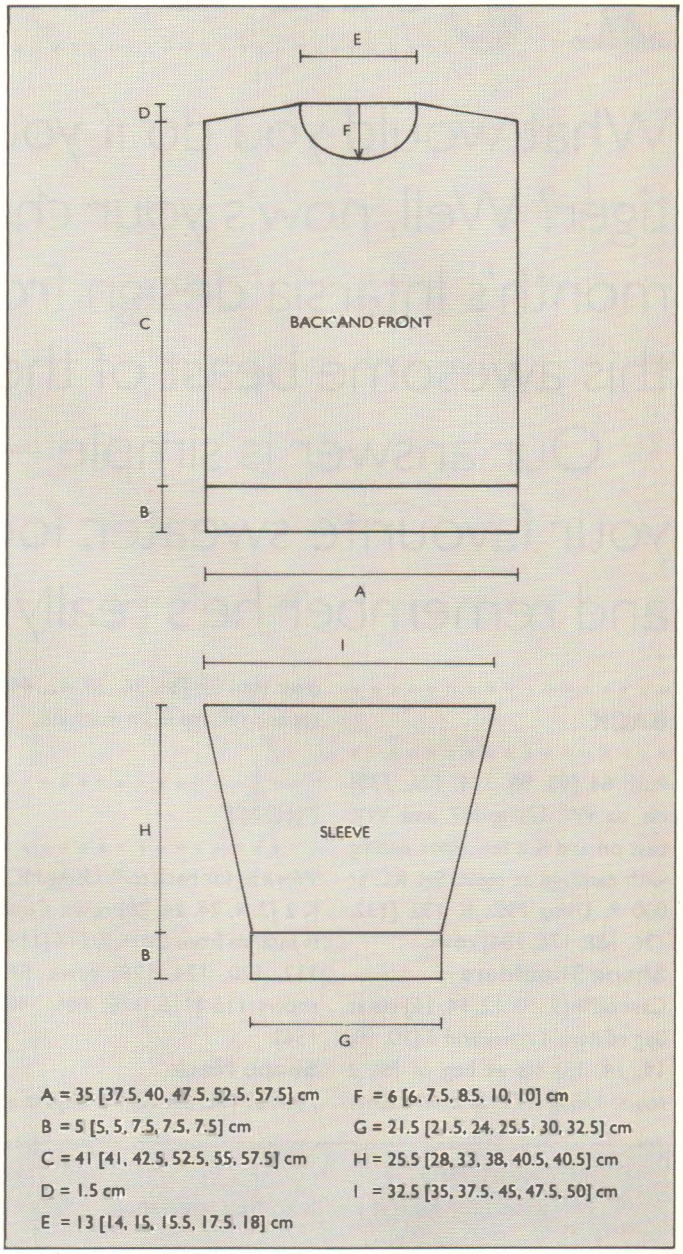
## PRESSING

With wrong side facing, pin out all pieces to measurements given. Press lightly under a dry cloth using a cool iron.

## MAKING UP

Join left shoulder and neckband seam. Fold neckband in half to inside and sew loosely in position. Set in sleeves matching centre to shoulder seams. Join side and sleeve seams.

Washing Instructions: For Patons Knit 'N' Save DK – machine wash (40 degrees – wool cycle). Cool iron under dry cloth – never wet press. Do not tumble dry – dry flat.




A = 35 [37.5, 40, 47.5, 52.5, 57.5] cm
B = 5 [5, 5, 7.5, 7.5, 7.5] cm
C = 41 [41, 42.5, 52.5, 55, 57.5] cm
D = 1.5 cm
E = 13 [14, 15, 15.5, 17.5, 18] cm
F = 6 [6, 7.5, 8.5, 10, 10] cm
G = 21.5 [21.5, 24, 25.5, 30, 32.5] cm
H = 25.5 [28, 33, 38, 40.5, 40.5] cm
I = 32.5 [35, 37.5, 45, 47.5, 50] cm

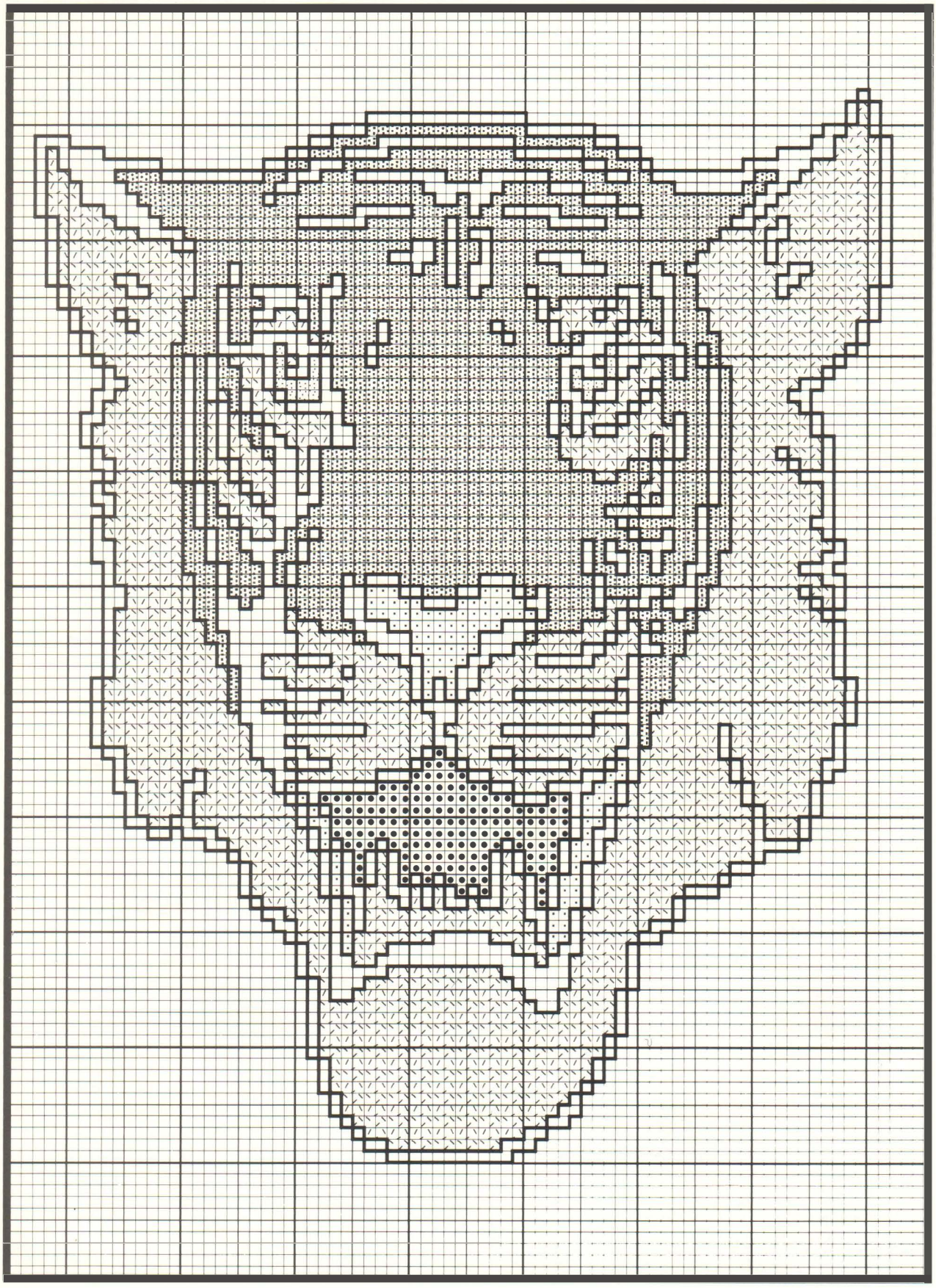
## SUGGESTION BOX

*Modern Machine Knitting* is produced and published especially for you. We rely on you to tell us when we're getting it wrong or if you think something's missing or even if you like what we're doing. That way we can keep *Modern Machine Knitting* growing and developing just the way you want.

Here's your chance to have your say – and you don't even have to sit down and write a letter. Simply write your suggestion or comment in the space below and pop it in the post to us. We'll do our very best to make sure *Modern Machine Knitting* is the magazine you want.

Name: _____ Town: _____ Postcode: _____

Send this form to Modern Machine Knitting, 17 Grove Park, Waltham Road, White Waltham, Maidenhead, Berkshire SL6 3LW




KEY

MC

Black

White

Rust

Yellow

Flesh

Reddish brown

© 1993 GARY KENNEDY (INTARSIA UK)

WE INVITE YOU TO JOIN THE

# ANN KITE

## OPEN LEARNING CLUB

### "THE COMPLETE LEARNING SYSTEM"

**OUR UNIQUE AND EXCLUSIVE CLUB IS FOR THOSE KNITTERS WHO ARE SEEKING THE HIGHEST STANDARD OF TEACHING USING THE MOST UP-TO-DATE EDUCATIONAL MEDIA**

Founded in 1989, we have since recruited over 500 knitters owning a wide range of Silver, Knitmaster, Brother and Toyota machines.

WE OFFER OUR MEMBERS:

- ★ TUITION TO THE HIGHEST STANDARD, IN THEIR OWN HOME
- ★ Complete instruction in basic principles and techniques
- ★ Video-based Courses using specially developed ultra-close-up techniques
- ★ A 'phone HELPLINE 3 times weekly, run personally by ANN KITE
- ★ Assessment and personal supervision if required (by post and 'phone)
- ★ A 21-page Course Syllabus
- ★ 'Phone consultancy on the selection of the best Course to meet your needs
- ★ A Club Newsletter, programme of workshops, etc.
- ★ Our unique **FULL MONEY BACK GUARANTEE**
- ★ Christmas and Midsummer **£££££SAVER** and other discount schemes

**ALL OUR COURSES ARE DESIGNED TO MEET THE STANDARDS OF THE GOVERNMENT'S TRAINING AGENCY**

They are appropriate for all machine knitters, from the hobby knitter through to those aiming at the production of professional knitwear.

CLUB MEMBERSHIP IS STRICTLY LIMITED TO ENSURE THAT WE CAN MAINTAIN OUR HIGH STANDARDS OF SERVICE

**SUPERB TEACHING TRIED AND TESTED OVER 7 YEARS IS JUST A 'PHONE CALL AWAY.**

**RING NOW! 054421 627**

until 9 p.m. incl. Sats., or leave a message on our answering machine.
Or send **£1.50** for our 21-page Syllabus
(refundable against first order; stamps accepted)

**Or send for further FREE information to:**
**THE ANN KITE OPEN LEARNING CLUB (MKX)**
**The Llanerch, New Radnor, Powys, LD8 2TP**

# A STYLISH CARRIAGE

***is the newest CML title by Teresa Schiff, 10 FULL COLOUR GARTER CARRIAGE designs for all-season chic.*** ***£5.95***

***Elementals*** - colour and black/white illustrations of element inspired high fashion garments for **Std. gauge** machines. £5.95

***Earthsong*** - Garments on natural themes for this catwalk collection designed using natural yarns for **Chunky** machines. £5.95

***Small World*** - Tops for the Tots, international fashion for 2-6 yr. olds. Real wash 'n' wear showstoppers **(Std. gauge).** £5.95

***Look - No Hands*** - **Garter carriage** classics for the family. £3.95

***Ebony & Ivory*** - Family fashion on a black/white theme for **Chunky** machines. £4.95

***Fine Print*** - Black and white fashion winners for the family, **Std. gauge** machines. £5.50

***Purls*** - 130 stitch patterns traditional and modern for the **Garter carriage.** £3.95

**PPD and DesignaKnit disks available with these titles for £4.70 per disk, inc. V.A.T.**

**Charted Art and Stitch Pattern Folios**

***Eastern Promise*** - Oriental Arts and Crafts translated into stitch patterns. £3.95

***Primotif*** - Worldwide tribal art and craft inspiration. £4.25

***Victoriana*** - Victorian silhouettes with 'festive' section. £3.95

***Pilgrims*** - American colonial art and crafts inspiration. £3.95

**PPD and DesignaKnit disks for these titles, (no folio purchase necessary), £9.40 inc. V.A.T. per title.**

**Order on 0206 549026 or write to**
**CML, 244 Shrub End Road, Colchester CO3 4SA**

NS

MS **CANADIAN SUBSCRIPTION**

Modern Machine Knitting
Subscription Order Form

**Please begin my one year subscription,**

**starting: .....(month)**

**Cost in Canada: $75.00 (Canadian)** *(includes postage, handling and insurance).*

*Please Print*

**Name:** .....

**Address:** .....

.....

**City** ..... **State/Prov.** .....

**Zip/Postal Code**..... **Phone (  )** .....

*Please send your check or money order to:*

**Modern Sales Canada Inc.**
**PO Box 67, #4 1865 McLean Ave.,**
**Port Coquitlam, BC V3C 3V5**
**Phone: 604-942-5939**
**Fax: 604-942-5329**

1113

# Hints & tips

We're delighted to welcome Hazel Ratcliffe as Editor of our Letters Page and our Helpline feature. This month share a selection of hints and tips with her.

Every cloud has a SILVER lining (excuse the pun) and if there is a silver lining behind the cloud of the recession it is that people are getting their knitting machines out from under the bed, the top of the wardrobe and other such places and they are getting knitting. Initially this will not cause a great rise in sales figures for knitting machines but it will get the yarn on the move and hopefully, as things improve, the old machines will pave the way for the newer, even more exciting, models.

Buying a knitting machine is an investment which, used to its full, can provide an absorbing and worthwhile occupation that both saves and makes a few extra pounds. If you have a problem or a hint to share please drop us a line. If we don't know the answer we are sure to know a man/woman who does.

## HOW LONG IS A PIECE OF YARN?

If you are buying yarn for a garment always allow a little extra because to run out on the last sleeve is most annoying and even if you can get the same colour you might not be able to get the same dye lot.

## BUSY BEES

Shetland yarn and lambswool, in fact any soft yarn, breaks easily when you are using it for sewing up. Use beeswax and wax the thread before you sew with it and you will have no problems.

## BUTTON BANDS IN STOCKING STITCH

Stocking stitch bands and bands for zips look very smart but can be spoilt if they fall just short of the garment edge. To avoid this, pick up the band whichever way you wish and then increase a stitch or two at the bottom edge, this will ensure that when you sew the band down it will reach the bottom of the garment and not fall short of the edge. If you are knitting the band lengthways, always knit more rows than you need and then unravel the last few as you sew up, so that the band fits exactly.

## BRING IT TO LIFE

A sweater came into the office this morning and it has a row of horses round the bottom. The horses have come to life because they are knitted in bouclé. The same could apply to swans or sheep; a small glass bead brings life to an eye, a little knitted cord makes a pig's tail curly and real. Ballerinas with sparkle, frogs with tweedy skins, chicks with fluffy bodies, they all go to make the garment just that extra bit special. Next time you knit a motif or a border pattern, look again to see what you can do to bring it to life.

## CAST ON

Ribber owners can make a firm cast on for single bed knitting when a piece does not require a rib or a hem. Cast on in 1x1 rib in the usual way at tension 0. Transfer the stitches to the main bed. Pull all the needles out to holding position for a couple of rows until the work gets going and then continue as normal. This gives an extra firm edge which does not curl.

## CAST OFF

If the knitting pattern tells you to cast off five stitches at the beginning of the next row, try this. Cast off four stitches, then take the last but one stitch and put it on to the outside stitch. Then bring both stitches back in again to the empty needle. This gives a neat edge and does not leave a hole where you have finished the cast off.

You can share your ideas and thoughts, hints and tips with Hazel each month or ask for her expert advice. She looks forward to hearing from old friends and new readers and will give you her expert advice on any aspect of machine knitting. We pay £5 for every letter we publish plus a year's subscription to *Modern Machine Knitting* for our letter of the month.

## DECREASES

Sometimes a pattern tells you to decrease evenly across a row. Possibly the knitting has been run off on waste yarn and has to be replaced on to a lesser number of needles. See how many decreases you have to make. If for example it is ten, then bring out ten needles slightly forwards and evenly spaced along the row. Now as you replace the knitting, each time you reach a needle that is forwards you put two stitches on to it. This saves you counting and keeps the decreases evenly spaced.

## CASTING ON WITH DIFFICULT YARNS

If you are trying to cast on with a difficult yarn, perhaps a hairy or a nobbly one, or perhaps using a tricky pattern, whatever the problem it can always be solved by casting on with waste yarn and knitting a few plain rows first. Then join in the difficult yarn or start the tricky pattern and all will be well.

## EXTRA QUICK DECREASES

When a pattern tells you to decrease at the raglan edge every alternate row (one stitch) instead, decrease two stitches at each end of every fourth row. This will speed up your knitting and it looks smart too.

# Lacy days

Fran Francis has chosen a delicate shade of Tawny Rose for this delightful lace jumper in Forsell's 4-ply Pure Wool. Ring the changes with different lace patterns for this timeless classic design.

## BACK

With carriage at right and using MY, cast on 154 [162, 168, 176, 182, 190] sts at centre in 1x1 rib. K 5 tubular rows. Carriage is at right. Set carriage for 1x1 rib knitting. Set RC at 000. Using MT–3/MT–3, K 38 rows. Transfer sts for st st. Insert card and lock on first row. Set RC at 000. Using MT, K 2 rows. Release card and cont in plain lace *. K 210 rows.

**Shape Neck**

Note patt row on card. Using nylon cord, K 98 [102, 105, 109, 112, 116] sts at left by hand taking Ns down to NWP. Cont on rem sts for first side. K 1 row. Using nylon cord, K 1 st at neck edge by hand and take N down to NWP on next 8 rows. 48 [52, 55, 59, 62, 66] sts. K 1 row. Cast off. With carriage at left, unravel nylon cord over 56 [60, 63, 67, 70, 74] Ns at left bringing Ns back to WP. Lock card on number previously noted. Take carriage to right without knitting. Release card and cont in plain lace patt. Finish to correspond with first side, reversing shapings. Unravel nylon cord over rem 58 Ns bringing Ns back to WP. Using WY, K a few rows in st st and release from machine.

## FRONT

Work as for back to *. K 186 rows.

**Shape Neck**

Note patt row on card. Using nylon cord, K 92 [96, 99, 103, 106, 110] sts at left by hand taking Ns down to NWP. Cont on rem sts for first side. K 1 row. Using nylon cord, K 1 st at neck edge by hand and take N down to NWP on next 14 rows. 48 [52, 55, 59, 62, 66] sts. K 19 rows. Cast off. With carriage at left, unravel nylon cord over 62 [66, 69, 73, 76, 80] Ns at left bringing Ns back to WP. Lock card on number previously noted. Take carriage to right without knitting. Release card and cont in plain lace patt. Finish to correspond with first side, reversing shapings. Unravel nylon cord over rem 58 Ns bringing Ns back to WP. Using

pattern 4

PATTERN RATING

** Fairly easy for knitters with some experience.

MACHINES

This pattern is suitable for standard gauge punchcard or electronic machines with a ribber and a lace carriage. If you don't have a ribber, work ribs in mock rib as page 78.

MATERIALS

Forsell's 4-ply Pure New Wool.
1 x 500g cone in Tawny Rose (MY).

GARMENT WEIGHT

Finished garment in third size weighs 430g.

*The fibre content of this yarn is 100% Pure New Wool. For further information about this yarn, please write to the following address:- T. Forsell & Son Ltd., Blaby Road, South Wigston, Leicester LE8 2SG.*

ABBREVIATIONS AND YARN THICKNESS

See information on page 78. For thickness, Yarn Guide equivalent is No. 11.

MEASUREMENTS

To fit bust 82 [87, 92, 97, 102, 107] cm, 32 [34, 36, 38, 40, 42] in.

Actual size 108 [114, 118, 124, 128, 134] cm, 42½ [45, 46½, 49, 50½, 53] in.
Length to shoulder 60 cm, 23½ in.
Sleeve seam 44.5 cm, 17½ in.

*Instructions are written for the first size, larger sizes follow in brackets. If only one figure is given, it applies to all sizes.*

TENSION

28 stitches and 42 rows to 10 cm, 4 in measured over plain lace pattern (tension dial approximately 6).

*For perfect results, please check your tension carefully.*

KNITTING NOTES

We used knit side of knitting as right side of garment. Before knitting, prepare any punchcards or electronic sheets needed, from the charts provided. Note that punchcard patterns, as shown, may have to be repeated until the card is a suitable length for knitting.
We used Silver Reed card 404 from lace card set 64 for this pattern and reproduce it courtesy of Silver Reed. For further information about Silver Reed cards and machines, please write to Silver Knitting Machines Ltd., Unit 1, 10 Wandle Way, Willow Lane Trading Estate, Mitcham, Surrey CR4 4TE.
For other models we suggest you substitute a similar lace pattern specially recommended for your machine.

Blue Culottes, *French Connection*; Earrings, *Trifari*; Chair, *Griffon Furniture Ltd.*



32 ▶

Looking to create beautiful clothes?

You need our exclusive range of luxury yarns.

We supply direct to you by Mail Order and promise a 24 hour despatch.

Celandine

We offer a range of Fur/Lambswool yarns in Fox, Racoon, Mink, Chinchilla, Camel and Suri Alpaca. A fine Italian Super Kid Mohair in 14 shades. Also blends including Silk, Cotton and Acrylic.

We have metallic threads to add a little extra sparkle to evening wear.

For a full details, list of patterns and brochure send £1.50 (refundable) to:-

Celandine

CELANDINE LIMITED (MMK)
44, KIRKGATE, OTLEY
WEST YORKS. LS21 3HJ.

Tel: (0943) 466640

Access & Visa Accepted

MS AMERICAN SUBSCRIPTION

Modern Machine Knitting Subscription Order Form

**Please begin my one year subscription,**

**starting: .....(month)**

**Cost in U.S.A.: $60.00 (US)** *(includes postage, handling and insurance).*

*Please Print*

**Name:** .....

**Address:** .....

.....

**City** ..... **State** .....

**Zip Code** ..... **Phone (  )** .....

*Please send your check or money order to:*

**Modern Sales U.S.A. Inc.**
**7724 88th Drive S.E.**
**Snohomish**
**Washington 98290**
**Phone & Fax: 206-568-5193**

1113

** Post coupon or use separate paper to avoid cutting magazine*

# Lacy days

◀ 30

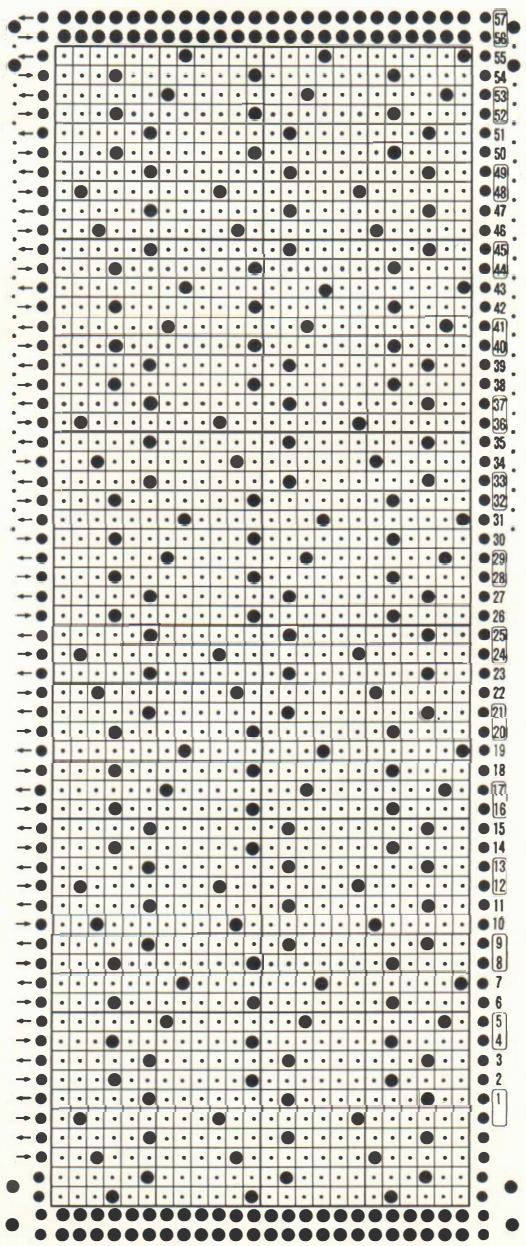
WY, K a few rows in st st and release from machine.

## SLEEVES

With carriage at right and using MY, cast on 74 sts at centre in 1x1 rib. K 5 tubular rows. Carriage is at right. Set carriage for 1x1 rib knitting. Set RC at 000. Using MT–3/MT–3, K 30 rows. Transfer sts for st st. Insert card and lock on first row. Set RC at 000. Using MT, K 2 rows. Release card and cont in plain lace. Shape sides by inc 1 st at each end of every 4th row until there are 152 sts. K 4 rows. RC shows 162. Cast off.

## NECKBAND

Join right shoulder seam. Push 152 Ns to WP. With K side facing, pick up 152 sts around



*PUNCHCARD CHART*

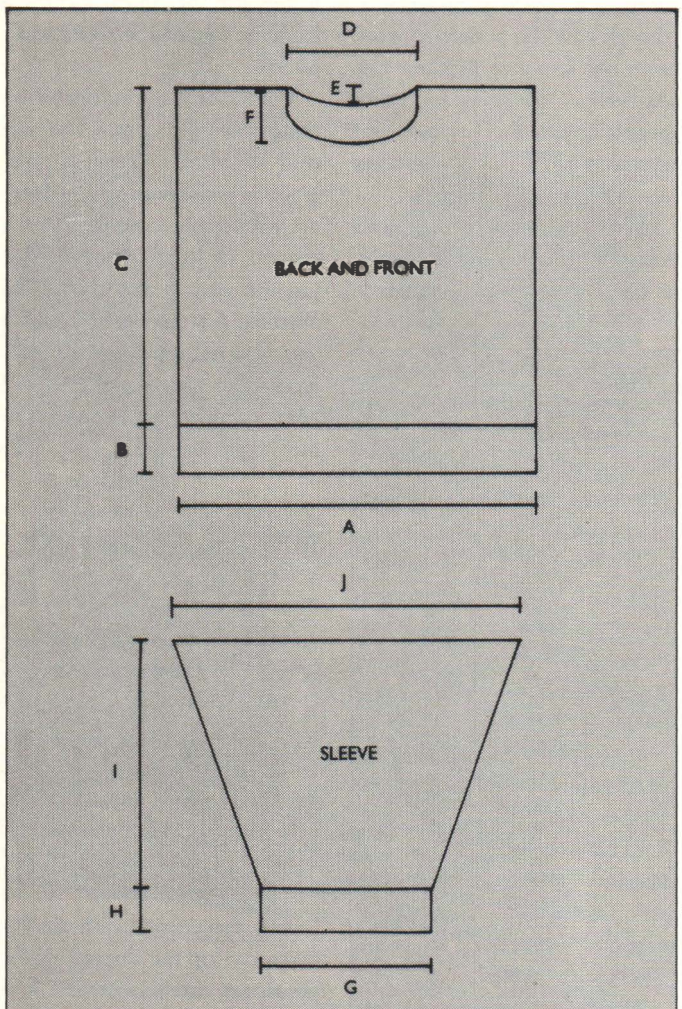
neck edge and place on to Ns. Unravel WY. Set RC at 000. Using MT and MY, K 1 row. Transfer sts for 1x1 rib. Using MT–3/MT–3, K 23 rows. Transfer sts for st st. Using MT, K 1 row. Using WY, K a few rows and release from machine.

## PRESSING

With wrong side facing, pin out all pieces to measurements given. Press carefully following instructions on cone band.

## MAKING UP

Join left shoulder and neckband seam. Set in sleeves matching centre to shoulder seams. Join side and sleeve seams. Fold neckband in half to right side and pin in position. Unravelling WY as required, backstitch through open loops of last row worked in MY.




A = 55 [57.5, 60, 62.5, 65, 67.5] cm
B = 7.5 cm
C = 52.5 cm
D = 20.5 cm
E = 2.5 cm
F = 8 cm
G = 26 cm
H = 6 cm
I = 38.5 cm
J = 54 cm


# BRITAIN'S MOST EXCITING SEWING, NEEDLECRAFT AND KNITTING SHOWS

A vast number of exhibitors combine with leading personalities, displays, workshops and demonstrations to make your day a really enjoyable and informative occasion.

Creative Stitches

**9th - 12th September, Westpoint, Exeter**

**29th - 31st October, Cardiff**

**19th - 21st November, Telford**

Adult £4.00, OAP £3.00, Child (7-16) £1.00

Open 9.30 to 5.30 daily. Wider aisles for added comfort.

Reduced rates for advanced bookings.

Leaflet giving full details about the shows available from:

ICHF

I.C.H.F. Ltd., Dominic House, Seaton Road, Highcliffe, Dorset BH23 5HW
Tel: 0425 272711 Fax: 0425 279369

# Picture gallery

## Jo Newton has definite designs on your knitwear – and if you find it difficult to get motif-ated you'll certainly be inspired by Jo's new series.

The name is familiar – the designs are new. Many *Modern Machine Knitting* readers will remember Jo Newton, whose three previous design series all centred on her 'pet' subject of animals. Farmyard animals were the first in 1989, followed by Knitting from Nature (including Siamese cats, swans and pandas) and finally Popular Pets last year.

This month we welcome Jo back to *MMK* with a new series of designs, this time with a distinct move away from the 'animal' mould.

Everyone will be able to 'pic a winner' from Jo's new selection – she's come up with subjects ranging from the chirpy ringing telephone to ballroom dancers, racing cyclists and a variety of musical instruments. 'I certainly haven't always been in the animal groove,' Jo told us from her home in Grantham, Lincolnshire. She has also created several designs for different sports activities – and in fact will have a go at most subjects. 'I like to work from pictures,' Jo told us. 'The first thing I ask a prospective customer is whether they have got a picture of what they want. The idea for the ringing telephone actually came from the front cover of a magazine some years ago.'

A farmer's wife, Jo lives at 700-acre Old Hall Farm in Barrowby near Grantham. With three children and seven grand-children, she certainly gets plenty of scope for trying out her design ideas.

Much of her inspiration comes from her own pets, a border collie and three black farmyard cats. Her interest in machine knitting goes back to 1982, when she acquired a Knitmaster machine and decided to teach herself how to use it. 'I used to do hand-knitting, but was never really good at it and had felt for a long time that there must be a quicker way of getting things done,' smiles Jo. 'Then I didn't like many of the patterns which came with the knitting machines, so I decided to have a go at designing my own.' She taught herself to get to grips with her Knitmaster by using the teaching cassettes – though now she prefers to work with her favourite Brother 950. As well as designing for other people, Jo is one of her own best customers and always wears her own designs.

In her current repertoire are a saxophone playing musical notes, a pair of ballroom dancers in competition dress, motorcycle scramble riders and a racing cyclist, to name but a few. Possibilities for the future include a labrador, a golden retriever and a poodle.

We will be featuring one of Jo's designs every month – and also plan to start a 'request' programme in the near future. Readers will be able to write in with a request for Jo to create a design just for them – and it could be anything! A picture to accompany your request would be a help – just watch this space and we'll keep you posted with details of how to go about it!

The 'collected works' of knitting designer Jo Newton make for impressive reading, available in six colourful volumes, direct from Jo.

The original *Modern Machine Knitting* 'Farmyard Collection' has been reprinted into two volumes under the title of 'Jo's Farmyard' One and Two. Volume One features shire horses, poultry, pheasants, cats and kittens, labradors and calves and Volume Two covers a border collie, pigs, mare and foal, ewe and lambs, rabbits and ducks. Each 60-stitch picture has at least two complementary 24-stitch designs.

'Jo's Companions' can be hand or machine knitted using electronics or intarsia and features kittens, an alsation, boxer dog, Jack Russell, border collie and Westie.

'Jo's Sports' is a collection of big and bold 'action' designs, two to each sport, including golf, cricket, soccer, American football, show jumping, shooting, racing and skiing. 'Jo's Sports Two' is made up of subjects requested since the first volume was published. It features fishing, fox-hunting, hockey, bowls, steeplechasing, wind-surfing, tennis and motorcycling.

'Jo's Pets', 24-stitch motifs for punchcard and electronic machines, have no long float threads. Among pets featured are frogs, mice, swans and horses.

Jo is currently looking forward to the publication in September of her original 'Knitting from Nature' series (featured in *Modern Machine Knitting*) in two volumes similar to the Farmyard twosome and under a new title 'Jo's Nature Studies'.

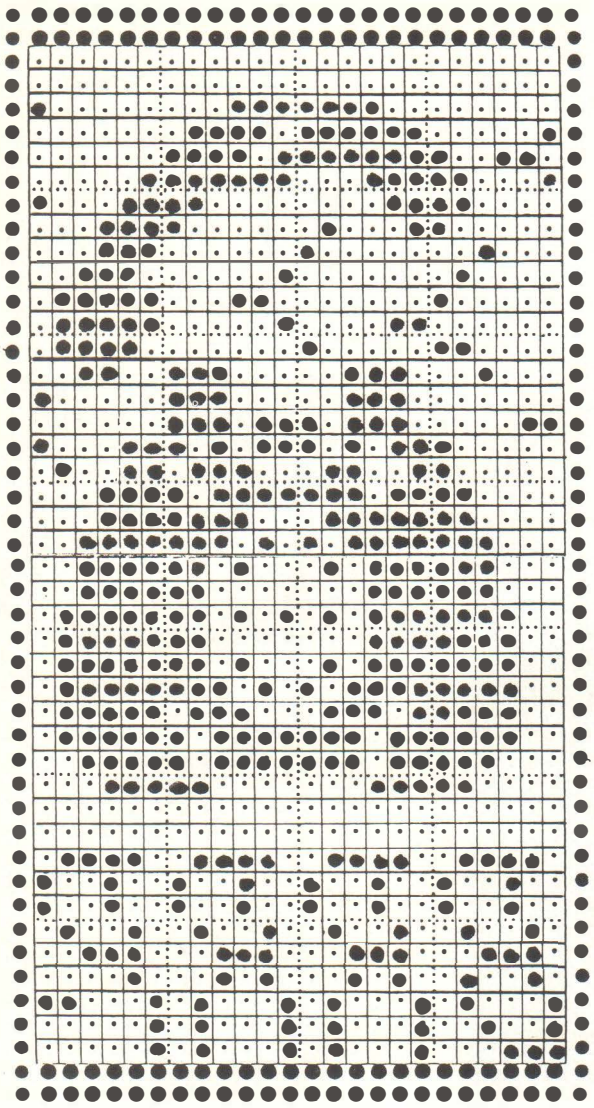
All of these volumes can be obtained direct from Jo Newton, Barrowby Old Hall, Grantham, Lincolnshire NG32 1BX (Tel: 0476 63111). With the exception of 'Jo's Pets', each of the pattern books is priced at £2.95 plus postage and packing at 25p (or you can buy any two for £5.95 inc. p&p). 'Jo's Pets' costs £2.50 plus p&p.

### RINGING TELEPHONE

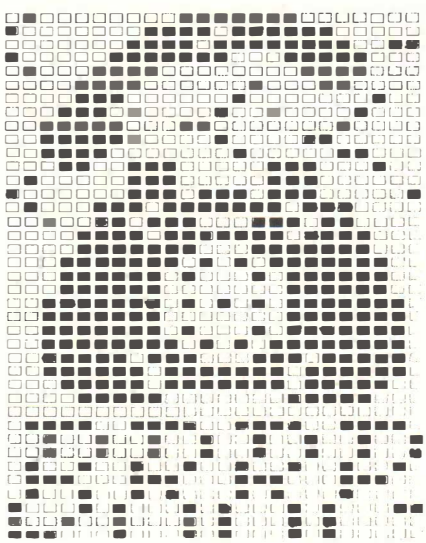
This fun design is ideal for the somebody that everybody knows who is always on the 'phone.

An effective colour scheme has the telephone worked in red, with the wording in electric blue or jade, perhaps alternating the colours as shown on the swatches.

The 24-stitch motifs can be used in conjunction with the 60-stitch one on the sleeves, or for punchcard machine owners in a band or bands across the jumper. Don't forget that the large pictures can be knitted on a punchcard machine by hand selection. To do this, mark the centre of the graph and push up the needles to be knitted in the contrast colour on either side of the centre of the needlebed as you would for intarsia. Thread the second feeder with yarn, set the carriage for



*PUNCHCARD*



*ELECTRONIC CHART*

Fair Isle knitting and proceed. Alternatively make a punchcard of the central 24 stitches and push up the needles on either side to make up the full picture.

Refer to the diagram for the placement of the motifs. The wording goes about 12 stitches over the centre line and 12 rows above and below the 'phone.

36 ▶


# JO NEWTON

## *KNITTING DESIGNER*

**Barrowby Old Hall,**
**Grantham, Lincs**
**NG32 1BX**
**Tel: 0476 63111**

NEW

**JO'S NATURE STUDIES**

A bumper book of realistic motifs first published in 'MODERN MACHINE KNITTING' featuring 12 animals. Complementary designs for Electronic and 24st machines. Punchcard and electronic graphs. Correct Mylar sheet size and easy stitch count format.
Otters, Flying Swans, Foxes, Hedgehogs, Siamese Kittens, Robins, Pandas, Elephants, Donkeys, Badgers, Penguins & Swallows.
**£3.99 + 35p p&p**

**'JO'S FARMYARD'**

Superb Animal motifs first published in 'MODERN MACHINE KNITTING'. Each 60 st picture has at least two complementary 24 st designs. Punchcard and Electronic graphs in correct mylar sheet size and easy stitch count format. Colour illustrations.

**VOL 1**

Shire Horses, Poultry, Pheasants, Cat and Kittens, Labrador/Retriever and Calves.
**£2.95 + 25p p&p**

**VOL 2**

Border Collie, Pigs, Mare and Foal, Ewe and Lambs, Rabbits and Ducks.
**£2.95 + 25p p&p**

**'JO'S COMPANIONS'**

Electronic/Intarsia motifs, Kitten in Tree, Alsatian, Boxer, Jack Russell, Horse, Border Collie Pup, Kitten and Ball and Westie. Correct mylar sheet size. Colour illustrations.
**£2.95 + 25p p&p**

**'JO'S SPORTS TWO'**

Authentic action motifs in 24 st punchcard and electronic format, two to each sport. Foxhunting, Fishing, Hockey, Bowls, Steeplechasing, Windsurfing, Tennis and Motor Cycling. Colour illustrations.
**£2.95 + 25p p&p**

**'JO'S SPORTS'**

Format and price as above.
Cricket, Soccer, American Football, Show Jumping, Shooting, Racing, Skiing, Golf.

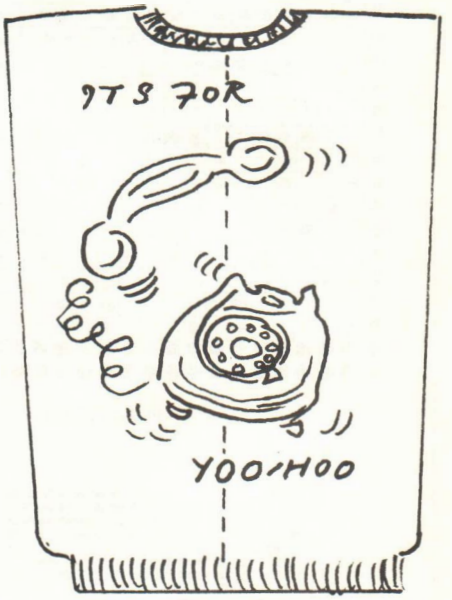
**'JO'S PETS'**

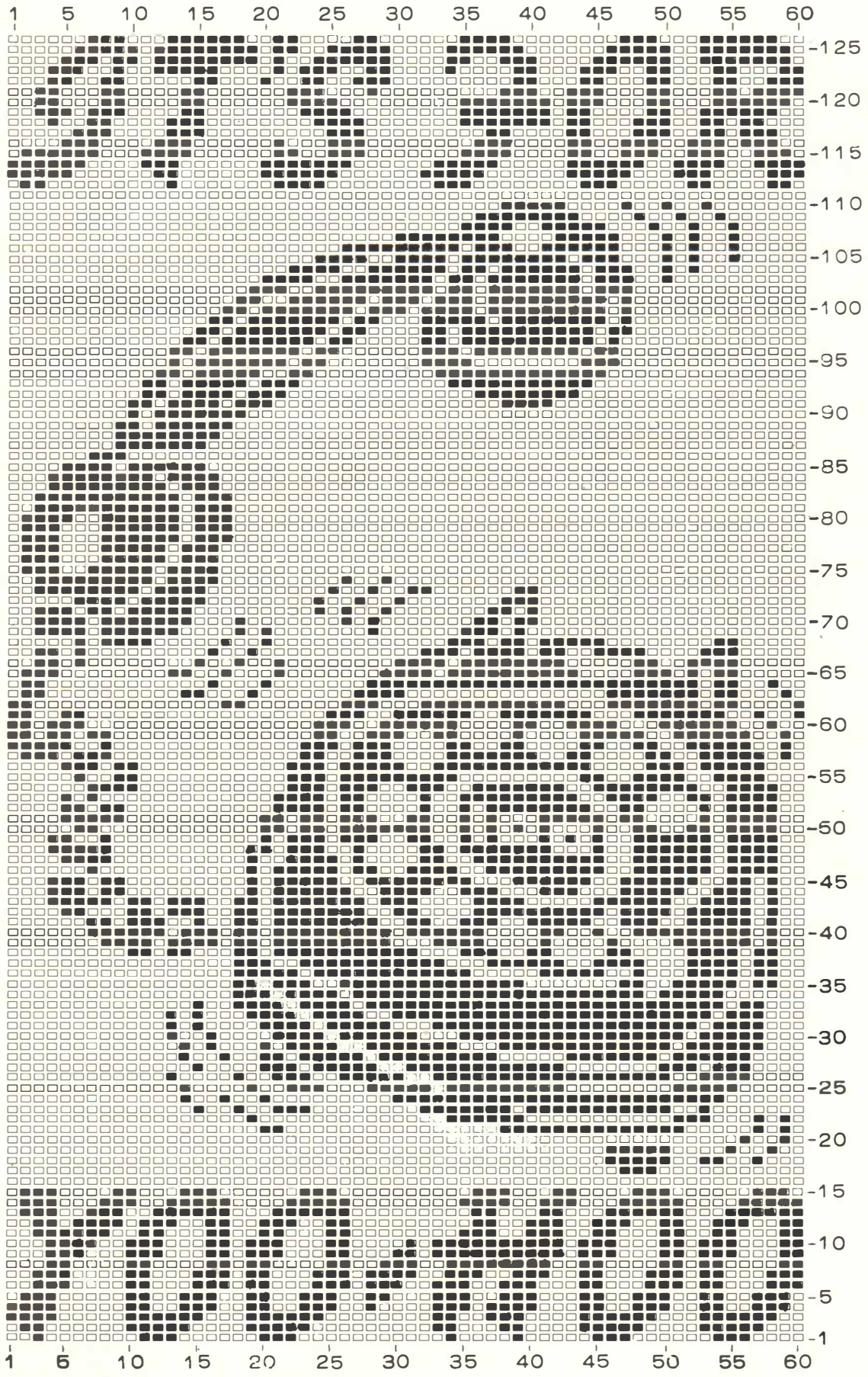
24 st repeating animal designs. No float longer than 6 stitches.
Elephants, Swans on Water, Mice I, Terriers, Cats, Rabbits, Horses' heads, Mice II and a lovely all over pattern of spirited Arab Horses.
**£2.50 + 25p p&p**

D3

*YARNS USED*
*Forsell Pure New Wool*
*155 Black*
*160 Hollyberry (red)*
*184 Jade*
*or*
*Forsell Shamal*
*520 Black*
*527 Hollyberry (red)*
*552 Electric Blue*

Picture gallery is Jo Newton's new series for us and she starts with one of your most popular requests – a telephone! She's already planned her next couple of articles but welcomes suggestions for things you would like her to design especially for you. Please send your ideas to the office and Jo will select the most sought-after items to work on for future articles.




1 5 10 15 20 25 30 35 40 45 50 55 60
125
120
115
110
105
100
95
90
85
80
75
70
65
60
55
50
45
40
35
30
25
20
15
10
5
1
1 5 10 15 20 25 30 35 40 45 50 55 60

# REFLECTION

**Knitters all around the country can look forward to a great new season of Nationwide Knitting & Needlecraft Exhibitions as, from October to the New Year, one of these popular shows will be within reach of nearly everyone.**

Regular enthusiasts will be eagerly awaiting the new products and ideas, the special prices, the exciting displays and the entertainment of the Fashion Shows.

First time visitors will discover there's also the opportunity to meet those expert 'names' they've often heard of, to learn from all kinds of demonstrations and to compare products thoroughly before making their choice.

The Shows begin at the National Exhibition Centre in Birmingham from 7th to 10th October and you will find details of this and the three following exhibitions on pages 14/15. Please note that you will **save money** by booking your tickets in advance – **£1.00 per ticket** for the Birmingham show!

Meanwhile, check out who will be 'on show' at the NEC in Birmingham from our list which gives the name and stand number of each exhibitor. This was correct when going to press, but you may also find a few 'late entrants' at the Show itself. It helps to make a note of the stands you want to see, so read here what a few of the exhibitors have to say about the products they will be showing.

It all sounds very tempting – so 'Have a nice day'.

ABAKHAN FABRICS

**Stand A3**

With six outlets throughout the north-west, Abakhan Fabrics is nearly as well known for the emphasis they place on providing exceptional **value for money** as they are for the amazing variety of fabrics, needlecrafts and yarns they gather from all around the world. Look out for more exceptionally good buys at their A3 stand.

**ABAKHAN FABRICS,** Llanerch-y-Mor, Mostyn, Clwyd CH8 9DX. Tel: 0745 560312 Fax: 0745 560725

BEE BEE WOOLS

**Stand D5**

We specialise in the best quality **Yorkshire spun mohairs** and fancy knitting yarns using only the finest materials. Made for both hand and machine knitters, they are sheer luxury at a price you can afford. We have an excellent mail order service and we can supply amounts as small as 25gm if needed to complete garments.

**BEE BEE WOOLS,** Fieldside, Filey Road, Flixton, Scarborough YO11 3UD. Tel: 0723 891881

CARL BOYD DESIGNS

**Stand M9**

This is the first showing at this venue of Carl's fourth collection. There are eight designs in single leaflet form, retailing at 95p each, or the collection of eight for £6.00. This year, three of the designs will be available in kit form. Also at the show will be his, now famous, **Cut & Sew Template,** still retailing at just £4.95.

**CARL BOYD DESIGNS,** 1 Coulsons Place, Penzance, Cornwall TR18 4DY. Tel: 0736 62538

JONES Tones

**Stand H4**

**Jones Tones** stretch fabric paints are available in 58 colours and can be mixed, diluted to create fabric dyes, or used as adhesive to set stone, glitter and so on with no heat setting required, suiting even delicates, stretching enough even for Lycra.

Metal foil in 12 colours, matching buttons plus iron-on transfers complement the range.

**F. W. BRAMWELL & CO LTD,** Unit 5, Metcalfe Drive, Altham, Accrington BB5 5TU. Tel: 0282 779811 Fax: 0282 779860

James Brindley

**Stand D24**

Specialist suppliers of natural fabrics at amazingly low prices. **Pure wools** from £1.99 yd: **Pure silk** from £1.50 yd. The quality, value and choice are simply too good to miss. Visit us on Stand D24 for superb fabrics and unrepeatable prices.

**JAMES BRINDLEY,** 7 Market Place, Harrogate HG1 1RP. Tel: 0423 560757 Fax: 0423 568993

BRITISH MOHAIR SPINNERS LIMITED

**Stand C14**

We are showing the widest stock-supported range of **mohair yarns** for hand and machine knitting, plus yarn and mill oddments at bargain prices and special offers. Details of mail order also available from Stand C14. Come and see us!

**BRITISH MOHAIR SPINNERS,** PO Box 58, Midland Mills, Valley Road, Bradford BD1 4RL. Tel: 0274 728456 Fax: 0274 722192

SYLVIA CLARKE

**Stand M17**

One of our most popular designers, Sylvia presents her wide range of original **24 stitch punchcard designs,** everything from 'Flowers'; 'Wildlife'; 'Geometrics' to 'Dinosaurs' and the very popular Chinese and Egyptian designs. Also, garment patterns, knit kits, hand-dyed wool and now, an exciting range of cross stitch kits for embroiderers.

**SYLVIA CLARKE,** Old Post Office, Upper Cound, Shrewsbury SY5 6AX. Tel: 0743 761404

PAT COOK DESIGNS
Hedgerows, North St.
Barmby on the Marsh, Nr. Goole,
Nth. Humberside DN14 7HL

**Stand M6**

A must for Passap/Pfaff knitters – more beautiful designs for Duo 80 and E6000 from Pat Cook on Stand M6.

We are also announcing our very own yarn – **'Harmony'** which is available in kits or on cones from **Direct Knitting** on Stand L17, just opposite us at the show.

Call in for a chat – you will be most welcome.

**PAT COOK DESIGNS,** Hedgerows, North Street, Barmby on the Marsh, Nr Goole, North Humberside DN14 7HL.

DESIGNAKNIT
Computer Aided Knitwear Design

**Stand C4**

Come to see the program everyone's talking about. Already with more features and cable links to more machines than everything else

# S of AUTUMN

around, **DesignaKnit** has great plans for where it's taking computer knitting next. Put your questions to computer knitting experts Angela Gordon and Janet Francis, or program writer, Matthew Bragg.

**DESIGNAKNIT,** Soft Byte Ltd, Quarry Lane, Nantmawr, Oswestry, Shropshire SY10 9HH. Tel: 0691 828556 Fax: 0691 828195

## DIRECT SEWING KNITTING SUPPLIES

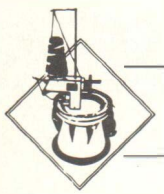
**Stand L17**

This year Direct Knitting & Sewing Supplies have joined forces with the famous designer Pat Cook. We will be on Stand L17 to show you the fabulous and exciting range of Harmony Yarns – **Gemini** which is a 50% wool/50% acrylic yarn and **Pearl** which looks like cotton. Both are 2/30s and knit like a dream on the Pfaff and Passap machines. So come along and see Pat's latest designs using the top quality **Harmony Yarns.** These designs are also available in kit form!

We also do mail order – ask for your FREE catalogue and don't forget – we are agents for **Pfaff, Silver Reed** and **Brother** knitting and sewing machines.

**DIRECT KNITTING & SEWING SUPPLIES LTD,** 769/771 Attercliffe Road, Sheffield S9 3RE. Tel: 0742 449888

ALSO AT: 7 Odeon Arcade, Doncaster. Tel: 0302 368699



## HAGUE LINKING MACHINES

**Stand D20**

Britain's best-selling linking machines, Model D280H hand operated and Model D280E electric will be on display with a range of accessories plus videos, twisting yarn stacks, curved pick-up tools, long stem brushes and more. We will also be showing the recently launched machine knitter's **'Tidy Tray'** which has two hinged book rests, two cone holders and several partitions especially designed to fit your tools and other 'bits and bobs'.

B. Hague & Co Ltd have been manufacturing linking machines and accessories for over 132 years and the members of our staff attending this exhibition will be pleased to meet you and discuss your requirements.

**'BUY BRITISH, BUY HAGUE'**

**B. HAGUE & CO LTD,** 45 Mile End Road, Colwick, Nottingham NG4 2DW. Tel: 0602 870031 Fax: 0602 872900

## In-Ex...

**Stand E5**

Beverley and Michael from In-Ex will be showing Beverley's latest designs, with three new suit patterns written specially for the show. All the different **steaming kits** will be available, plus our latest products – the steaming kit stand, stitch reduction tables, **'Dollie'** the foldaway mannequin and our booklet on steaming sweaters. Come and see us on Stand E5.

**IN-EX,** PO Box 1459, Windsor, Berkshire SL4 2TP.

## The IRON SHOE

**Stand C12, B7**

Demonstrations of two products of particular interest. The **Iron Shoe** for all steam and dry irons can be used directly on all types of fabrics without causing shine or scorching. The **Snip 'n' Stick** metallised ironing board cover is guaranteed not to move during ironing. No draw strings, no elastic, it sticks to your existing cover.

**JOHN PROMOTIONS,** 18 Parkside Avenue, Winlaton, Tyne & Wear NE21 5RQ.

## EXHIBITORS AND STAND NUMBERS

THE 10th NATIONAL Knitting and NEEDLECRAFT EXHIBITION NEC BIRMINGHAM

| | |
|---|---|
| Abakham Fabrics | A3 |
| Abington Handicrafts | K19, K22 |
| AK Yarns | C22 |
| AllsewKnit | |
| *Bramwell* | G1 |
| American Colonial Crafts | P22 |
| Angora International | A12 |
| Ann Durkan | M12 |
| Anna Lamour | M26 |
| Artika Designs | M8 |
| Ashlie Crafts | A17a |
| Barbara Faulkner | M1, M2 |
| Beady I | A14 |
| Bee Bee Wools | D5 |
| Betty Foster | E22 |
| Black Sheep Wools | D19 |
| B.S.K. | |
| *Brother, Toyota, Hague* | G10 |
| James Brindley | D24 |
| British Mohair Spinners | C14 |
| Busy Bee Basics | M19 |
| Busy Needles | D3 |
| Button Lady | K23 |
| Cargoes | P23 |
| Carl Boyd | M9 |
| Carol Paignton | M15 |
| Central Promotions | J3 |
| Choices | P8 |
| Christiana Wools | E8 |
| Classic Embroidery | J32 |
| Cloth Market of Stamford | C9 |
| CL Trading | L7 |
| Colinette Yarns | D1 |
| Compucraft | B17 |
| Coots Crafts | D9 |
| Craft Lines | H1 |
| Crafty Ideas | B4 |
| Creative Leisure | A8 |
| DesignaKnit | C4 |
| DKSS Limited | L17 |
| Everything Angora | L16 |
| Falkland Island Agency | K18 |
| Fashion Magic | A18 |
| Fashion Theatre Company | G1 |
| Finishing Touch | B12 |
| Forge Crafts | C20 |
| Forge Needle Museum | G26 |
| Franklins | E1 |
| Garment Care | H3 |
| Gemma Stone | P21 |
| Gus Gus Designs | G30 |
| Hague Linking Machines | D20 |
| Harlequin | J7 |
| Hobby Horse | B5 |
| Home Workshop | A1 |
| House of Smocking | J2 |
| House of Sugar | B9 |
| H.T.B. | J32 |
| IL Soft | H27 |

# REFLECTION

## Book your t

## for a season of Nationwide K

THE 10th NATIONAL Knitting and NEEDLECRAFT EXHIBITION NEC BIRMINGHAM

***Open 10 - 6***

NEC Birmingham
7th - 10th October

| Normal Admisson Price | | ADVANCE TICKET PRICE |
|---|---|---|
| Adults | £5.50 | £4.50 |
| OAPs | £4.00 | £3.00 |

Scottish KNITTING & NEEDLECRAFT fayre 7th

***Open 10 - 6***

Royal Highland Showground,
Ingliston, Edinburgh
29th - 31st October

| Normal Admisson Price | | ADVANCE TICKET PRICE |
|---|---|---|
| Adults | £4.00 | £3.50 |
| OAPs | £3.00 | £2.50 |

THE LONDON Knitting NEEDLE & CRAFT EXHIBITION

***Open 10 - 6***

Picketts Lock, Edmonton,
London
5th - 7th Novemeber

| Normal Admisson Price | | ADVANCE TICKET PRICE |
|---|---|---|
| Adults | £4.00 | £3.50 |
| OAPs | £3.00 | £2.50 |

The Northern KNITTING & NEEDLECRAFT Exhibition LEEDS UNIVERSITY SPORTS HALL, LEEDS

***Open 10 - 6***

Leeds University Sports Hall,
Leeds
7th - 9th January '94

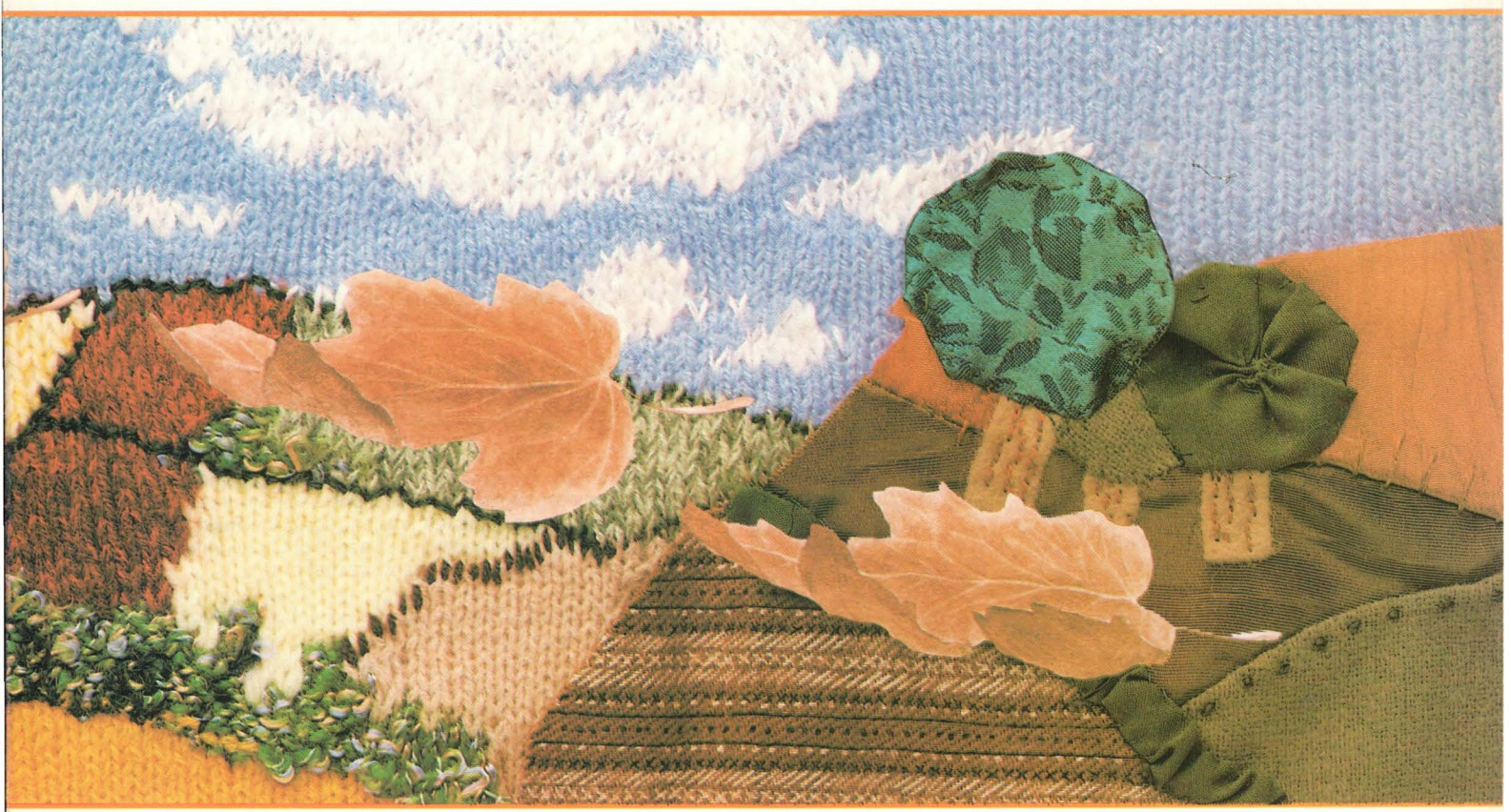
| Normal Admisson Price | | ADVANCE TICKET PRICE |
|---|---|---|
| Adults | £4.00 | £3.50 |
| OAPs | £3.00 | £2.50 |

Organised by NATIONWIDE EXHIBITIONS

Sponsored by PATTERN Readers and Machine Knitting News

# NS of AUTUMN

# tickets now
# Knitting & Needlecraft shows



## Book now for a season of Nationwide Knitting & Needlecraft Exhibitions

**ALL SHOWS OPEN 10 - 6 EVERY DAY** ACCOMPANIED CHILDREN UP TO 14 ADMITTED FREE (Applies to all shows)

NAME _____

ADDRESS _____

_____ POSTCODE _____ TEL No _____

Tickets required (Tick Exhibitions and enter quantity tickets in box)

| EXHIBITIONS | Please Tick | Number Adults | Required OAP's | Day Thur, Fri, Sat, Sun |
|---|---|---|---|---|
| THE NATIONAL KNITTING & NEEDLECRAFT EXHIBITION BIRMINGHAM | ☐ | ☐ | ☐ | _____ |
| THE SCOTTISH KNITTING & NEEDLECRAFT FAYRE EDINBURGH | ☐ | ☐ | ☐ | _____ |
| THE LONDON KNITTING & NEEDLECRAFT EXHIBITION EDMONTON | ☐ | ☐ | ☐ | _____ |
| THE NORTHERN KNITTING & NEEDLECRAFT EXHIBITION LEEDS | ☐ | ☐ | ☐ | _____ |

TOTAL COST OF TICKETS £ _____
*(See advance rates left)*

Access/Barclaycard No. (35p Booking fee per credit card order)

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | | | | | |

EXPIRY DATE _____

CHEQUE No. _____

POSTAL ORDER No. _____

*(Made payable to Nationwide Exhibitions)*

Send detailed booking form together with payment to:-

**NATIONWIDE EXHIBITIONS (UK) LTD**
**PO BOX 20 FISHPONDS BRISTOL BS16 5QU**

**Please Note:** Send booking form now to avoid queues and ensure a trouble-free day out - remember you can also pay on the door. Please enclose a stamped addressed envelope. Photocopy this coupon if you do not wish to cut your magazine.

# REFLECTION

THE 10th NATIONAL Knitting and NEEDLECRAFT EXHIBITION NEC BIRMINGHAM

## EXHIBITORS AND STAND NUMBERS

| | |
|---|---|
| In-Ex Limited | E5 |
| Inner Resources | E20 |
| Iris Bishop | M10 |
| J & J Cash Limited | B8 |
| Jacpacs | M16 |
| Jacqueware & Company | P26, J26, C8, L10 |
| Janika Designs | B20 |
| Jaquandra | P24 |
| Jennifer Alice | G7 |
| John Promotions | C12, B7 |
| Just Yarns | B10 |
| The Kellett Collection | L18 |
| Keyto | F8 |
| Knitcraft | F14 |
| Knitmates of Crawley | P16 |
| Lady Sew & Sew | J34 |
| La Riviere | B26 |
| Linton Tweeds | C5 |
| McCarthys | M11 |
| Machine Knit America | A13 |
| Machine Knitters Design Board | M3 |
| Machine Knitting Centre | M5 |
| Machine Knitting Monthly | |
| *Modern Machine Knitting, To & Fro* | |
| Machine Knitting News | |
| *Patterns Galore, Needlework, Machine Knit Today* | |
| MAC Solution | B17 |
| Maureen Whitemore | |
| Mercia Wools | C1 |
| Micdor Enterprises | K14 |
| Michael Abakhan Limited | A3 |
| Millbrooke Designs | K17 |
| Gideon Mycock | P3 |
| Nasa Promotions | A17 |
| Nature Knits | M7 |
| Mrs C Nelson | M4 |
| Newhome Sewing Machines Centre | F5 |
| New Lanark Trading Limited | J33 |
| Nina Miklin Limited | L21 |
| OSA | P1 |
| Overseas Exports | B15 |
| P & M Exhibitions | |
| Patchwork Cabin | B25a |
| Pat Cook Designs | M6 |
| PDB Engineering | C15 |
| Peaches & Cream | G32 |
| Peapods to Zebras | K16 |
| Penelope's Fabrics | C7 |
| Mr Peter Hodson | G25 |
| Pfaff | F1 |
| Phoenix | D8 |
| Piece & Patch | H25 |
| Pin Flair | 4 |
| Pippin Designs | P10 |
| Pizzazz | J10 |
| Portfolio | J28 |

JACPACS 'JAC-CARD'

**Stand M16**

The Jacpacs stand is right beside the Fashion Show. Come and see the **Jac-card** being used on the stand and find out how to knit double Jacquard without using a colour changer. Many designs are available for two, three and four colours-in-a-row. All on show on Stand M16. Demonstration all day long – come and have a go yourself!

**JACPACS,** 19 South Road, Portishead, Bristol BS20 9DU.
Tel: 0275 842677 Fax: 0275 842677

KEYTO™

**Stand F8**

**Cabinets** for **knitting machines** and **sewing machines** – British made at sensible prices, ready built or flat packed are on show on our stand, together with blocking mats and our own knitting machine. We specialise in keeping your hobby tidy.

**KEYTO,** Unit 8, Halliwell Industrial Estate, Bolton BL1 8DN.
Tel: 0204 491515 Fax: 0204 491518

Knitmates MACHINE KNITTING CENTRE

**Stand P16**

Knitmates of Crawley are well known for having the widest selection of machine knitting books and publications. They will especially feature their range of American publications, including the **Ricki Mundstock Magic Cable** designs. In addition a selection of tutorial videos are available, together with hand knitting and crochet books.

**KNITMATES,** Unit 21, Rowfant Business Centre, Wallage Lane, Rowfant, Crawley, West Sussex RH10 4NQ.
Tel: 0342 718575 Fax: 0342 718576

NEW LANARK TRADING LTD.

**Stand J33**

New Lanark spins a top quality pure wool **Aran** on a 19th century Platt Spinning Mule primarily as a working demonstration to visitors. We can therefore offer this wool to you at very competitive prices in traditional ecru or any of our exciting range of colours including our NEW **Natural Scottish Heritage Range.**

**NEW LANARK TRADING LTD,** Mill Three, New Lanark ML11 9DB.
Tel: 0555 661345/665876 Fax: 0555 665738

Nina Miklin

**Stand L21**

**EXCLUSIVE ITALIAN YARNS**
**have moved this year to Stand No. L21.**

**NINA MIKLIN,** PO Box 1720, London W9 1TT. Tel: 071-286 1532

Elaine Cater & Caroline Nelson

**Stand M4**

Caroline and Elaine look forward to meeting you at Stand M4. We have two new books: **Simply Slip Stitch** and **Simply Garter Stitch** (handbooks for these techniques). Come and see our complete range of books and patterns, as well as our latest collection of garment designs.

**ELAINE CATER** and **CAROLINE NELSON,** Knitwear Designers, 29 St Leonards Road, London SW14 7LY.

# NS of AUTUMN

## Ridgeway Yarns

**Stand L27**

Looking for a bargain? Ridgeway Yarns on Stand L27 is a must! All their **top quality lines** at really **low prices.** 2/30 Acrylic at 10p per oz. Wools, Cottons, Fancies, at 10p per oz. Mohairs, 2/30 repeatable at 15p per oz. A wonderful range of kits, ready-to-knit from £4.99. Packs of wools, acrylics and so on from £1.00. A stand not to be missed.

**RIDGEWAY YARNS,** 5 High Street, Husbands Bosworth, Lutterworth, Leicestershire LE17 6LJ. Tel: 0858 880394

## RKM WOOLS LTD.

SPECIALIST KNITTING SHOPS

**Stand F17**

**RKM Wools/Yarnworks Mail Order** Stand features the best hand knitting yarns available. Traditional favourites like Sirdar, Hayfield, Patons and Wendy are displayed alongside top designer brands like Filatura Di Crosa, Bouton D'Or and Milan Tricot as well as the full range of Forsell cones.

**R. K. M. WOOLS LTD,** 36-39 Chester Street, Wrexham, Clwyd LL11 8AH. Tel: 0978 291368 Fax: 0978 266262

## UPPINGHAM YARNS

**Stand P4**

Uppingham Yarns is known for its **industrial yarns** at a fraction of normal costs through its purchasing on contract direct from spinners and from surplus supplies in industry. Uppingham Yarns has its own processing factory and laboratory to ensure the fibre quality.

Yarns in many counts from silks to acrylics are carried and the firm is always glad to try to match any samples of unusual yarns not easily obtainable elsewhere.

**UPPINGHAM YARNS LTD,** North Street East, Uppingham, Leicestershire LE15 9QL.

## Webster Craft

**Stands C18, K15, B27, B19**

Webster's introduce their new **dimensional punch tool.** Now you can create perfect dimensional embroidery at the click of a stitch. Create stunning raised designs to enhance all your knitted sweaters.

In the fashion show, you can see how we have made a stunning evening cardigan out of an ordinary sweatshirt, using our fabric paints with the 'cut out technique'. Also we will show you how to spice up your knits with stunning glitter designs and fabulous appliqués. We have four stands in the show and offers are available with discounted prices and so on.

**WEBSTER CRAFT,** Trafford Buildings, East Street, Leyland, Lancashire PR5 2NJ. Tel: 0772 623333 Fax: 0772 622970

## Woolley Soft Ware

**Stand C3**

Woolley Soft Ware is the company that invented the woolley weights. We will be delighted to meet any **Singer/Superba** knitters at our stand. We stock a wide range of accessories and new products only available from WSW. Free help and advice from our friendly team. See our new WSW edition.

**WOOLLEY SOFT WARE,** PO Box 524, Barton-Le-Clay, Bedford MK45 4YZ.

## EXHIBITORS AND STAND NUMBERS

THE 10th NATIONAL Knitting and NEEDLECRAFT EXHIBITION NEC BIRMINGHAM

| | |
|---|---|
| Pretty Things Craft Limited | L19a |
| Pristine (Events) | C10 |
| Punch Embroidery | B24 |
| Quality Kits | A7 |
| Quicksew | P12 |
| Reynards | P15 |
| Ridgeway Yarns | L27 |
| R.K.M. Wools | F17 |
| Rochester Sewing School | |
| Rowena Bradley | G9 |
| Roz Kellett | A15 |
| R & R Enterprises | A11 |
| Rug Knit | M14 |
| Sewers & Knitters | |
| *Brother, Hague, Horn, Frister + Rossman, Bonnie's, Castle* | E9 |
| Silver Reed | |
| *Viking, Husqvarna* | D10 |
| Singer UK Limited | E24 |
| Skye Knitwear | L15 |
| Spice Island | B21 |
| Spiders Web | F11 |
| Staffordshire Yarns | L5, L6 |
| Supermend | G5 |
| Sussex Needlecraft | C17 |
| Sylvia Clarke | M17 |
| Texere Yarns | D7 |
| Trevor Hurd | B2 |
| Tudor Jane | C19 |
| Turner Promotions | K13, J1, B3 |
| Uppingham Yarns | P4 |
| Valentines Confectionery | TBA |
| Victor Wholesale | B1 |
| W H Armstrong | P2 |
| Warwick Model Thimbles | P11 |
| Websters Punch | C18, K15, B19, B27 |
| The Wendy House | D7a |
| William Selkin Limited | A16, P20 |
| Woolley Software | C3 |
| Worth Fibres | E16 |
| Yeoman Yarns | L22-26 |
| Yorkshire Mohair Mill | P17 |

## YEOMAN YARNS LTD

**Stand L22-26**

Yeoman Yarns will be showing their new yarn **'Aurora'** – a fine 4-ply 'woolray crêpe effect' yarn in 15 colours. A soft lustre for all suit and sweater needs.

We also announce **'Citadelle'** viscose tape, five new chenille space-dyed colours along with all our old favourites such as Grigna, Sport and so on.

**YEOMAN YARNS LTD,** 36 Churchill Way, Fleckney, Leicestershire LE8 0UD. Tel: 0533 404464 Fax: 0533 402522

# Cream topping

Equally 'at home' worn over skirts, trousers or shorts, our long-line tunic is a universal figure-flatterer! In delicate cream Spectrum Linaria, it'll be an essential feature of your wardrobe for those in-between days ahead.

## BACK

Using MY, cast on 168 [174, 180, 186] sts at centre by hand. Set RC at 000 *. Using MT, K 172 rows. ** Place marker at each end. K 88 rows. RC shows 260.

**Shape Shoulders**

Cast off 5 [5, 6, 6] sts at beg of next 12 [18, 4, 10] rows and 4 [4, 5, 5] sts at beg of foll 8 [2, 16, 10] rows. 76 sts. RC shows 280.

**Shape Collar**

Dec 1 st at each end of every 3rd row until 70 sts rem. RC shows 289.

**Collar Roll**

Using MT–1, K 8 rows. Cast off **.

## FRONT

Work as for back to *. Using MT, K 2 rows. Cont in lace patt from chart over centre 24 Ns. Work 12 complete patts, then cont in st st and, AT THE SAME TIME, K 170 rows. RC shows 172. Work as for back from ** to **.

## SLEEVES

Using MY, cast on 94 sts at centre by hand. Set RC at 000. Using MT, K 11 rows. Shape sides by inc 1 st (3 sts in) at each end of next and every foll 8th row until there are 114 sts, then on every foll 9th row until there are 134 sts. K 5 rows. RC shows 179. Cast off.

## PRESSING

With wrong side facing, pin out all pieces to measurements given. Press carefully following instructions on cone band.

## MAKING UP

Join shoulder and collar seams. Set in sleeves between markers. Join side and sleeve seams. With right side facing and using 3 mm crochet hook, join in MY and work 1 row of dc around lower edge of back and front, turn, 1 ch, work 1 dc into each dc of previous row. Do not turn. Work 1 row in crab st (i.e., dc worked from left to right), fasten off. Join seam. Repeat around lower edge of sleeves. Press crochet edgings very firmly.

pattern 5

PATTERN RATING
** Fairly easy for knitters with some experience.

MACHINES
This pattern is suitable for standard gauge machines.

MATERIALS
Spectrum Linaria,
1 x 500g cone in Cream (MY).
3 mm crochet hook.

GARMENT WEIGHT
Finished garment in first size weighs 375g.

*The fibre content of this yarn is 100% Acrylic. For further information about this yarn, please write to the following address:- Spectrum Yarns Ltd., Spa Mills, New Street, Slaithwaite, Huddersfield HD7 5BB.*

ABBREVIATIONS AND YARN THICKNESS
See information on page 78. For thickness, Yarn Guide equivalent is No. 11.

MEASUREMENTS
To fit bust 87 [92, 97, 102] cm, 34 [36, 38, 40] in.
Actual size 114 [118, 122, 126] cm, 45 [46½, 48, 49½] in.
Length to shoulder without crochet 68 cm, 27 in.
Sleeve seam without crochet 47 cm, 18½ in.

*Instructions are written for the first size, larger sizes follow in brackets. If only one figure is given, it applies to all sizes.*

TENSION
29 stitches and 38 rows to 10 cm, 4 in measured over stocking stitch (tension dial approximately 9).
*For perfect results, please check your tension carefully.*

KNITTING NOTES
We used knit side of knitting as right side of garment.

Trousers, *French Connection*; Earrings, *Marvelle*; Chair, *Griffon Furniture Ltd.*



47 ▶

# Competition

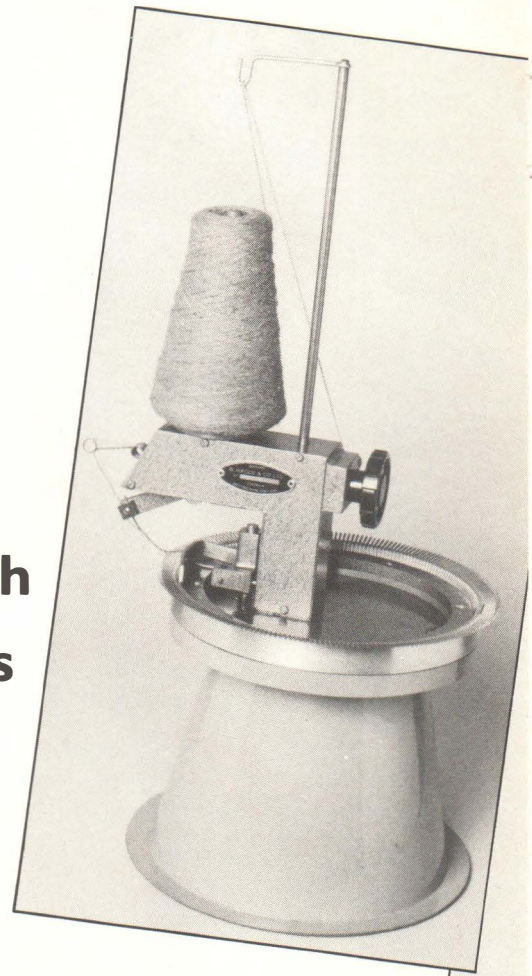
# WIN

## The Hague Hand Linker Model D280H

# WORTH £250

## The Missing Link in the search for the perfect finish

## A 'must' for all machine knitters



How does the old song go – 'Making up is hard to do'.

I wonder if whoever wrote it was a machine knitter – because they've hit the nail right on the proverbial head! Making up might be awkward for lovers after a quarrel – but for machine knitters it's definitely the hardest part of the job!

Having whizzed through an elaborate and complicated design on your machine in a fairly short time, chances are you'll spend almost as long sewing the finished garment together.

The answer – joining the ever-increasing band of machine knitters who rely on their Hague Linkers to create a perfect finish – and saying goodbye forever to all those hours of tedious hand sewing.

It's time, believe it or not, to start going round in circles, because that's precisely how the Hague Linker works. You just place your knitting on the circular point ring which rotates as the handle is turned and the seams are linked together. It's that simple!

It gives a wonderfully professional look to the garments you create at home. The circular action links your knitting perfectly, without any joins – and seams are so neat you can hardly see them.

You can link any thickness or texture of knitting with your Hague Linker – and if you use the same yarn you'll have perfect seams that will stretch with the garment and wear exceptionally well.

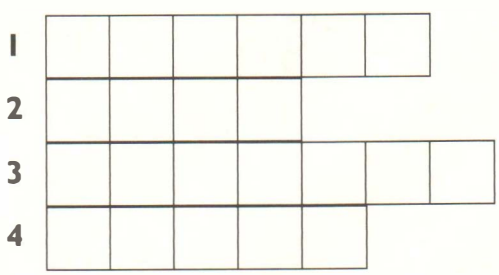
You can link whole necklines and bands of any length – and even match patterns perfectly, stitch for stitch!

The Hague Hand Linker is robustly constructed to ensure perfect stability, while a metal point ring with rigid points angled upwards prevents work from falling off. The point ring can be rotated to position the work at the needle. A dual-measure showing both the number of stitches and centimetres rotates with the point ring.

Your Hague Hand Linker comes complete with a point guard and a booklet on linking by Diane Bennett.

Seams like a jolly good idea to us – so why not try your luck and see if you can get the point of our competition this month. We could be handing you this wonderful prize on a plate before you can say 'Join the club . . .'.

1. Deposit your savings – in underwear?!
2. Does up menswear.
3. Nice ham. (Anagram)
4. Material occupied chair.




Solve the clues in the normal way and the letters in the grid can then be re-arranged to form a six-word saying. In order to help you a clue is given below.

Clue: Advice for those who pull together! (1.6.2.4.5.4)

Put this saying on a postcard together with your name and address and send it to the following address: September Competition, Modern Machine Knitting, 17 Grove Park, Waltham Road, White Waltham, Maidenhead, Berkshire SL6 3LW, to arrive not later than the closing date, 30th September 1993.

SEPTEMBER COMPETITION

**Hague**

LINKING MACHINES

RULES

1. You should print your answers clearly on a postcard and send it to September Competition, *Modern Machine Knitting*, 17 Grove Park, Waltham Road, White Waltham, Maidenhead, Berkshire SL6 3LW.
2. The competition is open to residents in the UK only, except employees of Modern Knitting Ltd., the magazine's typesetter, printer, distributor, employees of this month's sponsor and their relatives.
3. Your entry must reach us by 30th September 1993 and we accept no responsibility for entries lost or delayed in the post.
4. No cash alternative will be offered.
5. The winner will be the first entry drawn from our postbag after the closing date.
6. The winner will be notified in writing and the competition result will be published in a future issue of *Modern Machine Knitting*.
7. The Editor's decision is final and no correspondence will be entered into regarding the competition.

# Cream topping

◀ 44

*CHART*

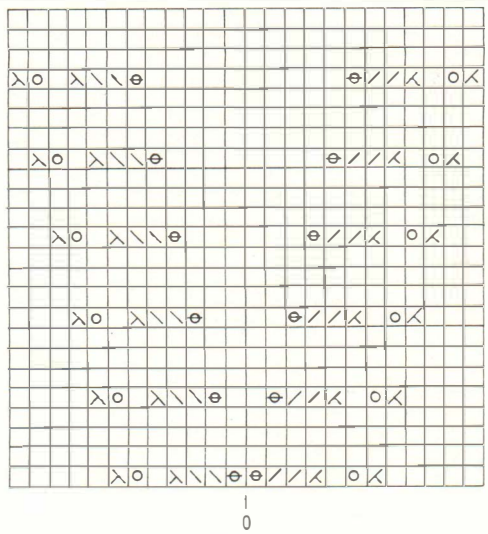


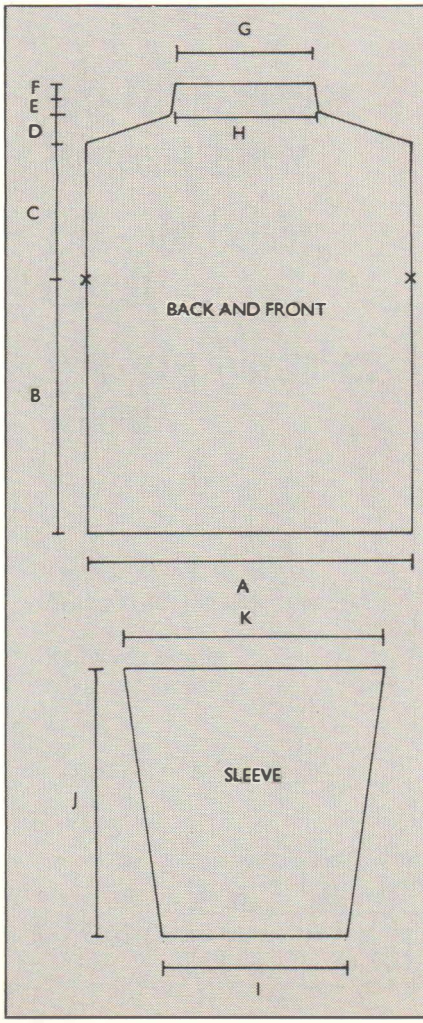

*CHART KEY*

⊖/// = *Using a 3 prong transfer tool, transfer 3 sts at left on to 3 Ns at right, leaving empty N in WP. Pick up a loop from below adjacent st and place on to empty N.*

\\\⊖ = *Using a 3 prong transfer tool, transfer 3 sts at right on to 3 Ns at left, leaving empty N in WP. Pick up a loop from below adjacent st and place on to empty N.*

O/ = *Transfer st at left on to N at right, leaving empty N in WP.*

\O = *Transfer st at right on to N at left, leaving empty N in WP.*




A = 57.5 [60, 62, 64] cm
B = 45 cm
C = 23 cm
D = 5 cm
E = 2.5 cm
F = 2 cm
G = 24 cm
H = 26 cm
I = 32 cm
J = 47 cm
K = 46 cm

6

# Flower buddies

Palest pink and delicate mint green floral design for this gorgeous baby's 'two-piece'. The oh-so-cute little pinafore dress in Bramwell Fine 4-ply teams perfectly with the plain sweater, its long sleeves bordered with flowers.

## SWEATER

### BACK

With carriage at right and using MC, cast on 70 [78, 84, 92] sts at centre in 1x1 rib. * K 5 tubular rows. Carriage is at right. Set carriage for 1x1 rib knitting. Set RC at 000. Using MT–4/MT–4, K 18 rows. Transfer sts for st st *. Set RC at 000. ** Using MT, K 80 [84, 92, 96] rows.

**Shape Shoulders**

Cast off 20 [23, 26, 29] sts at beg of next 2 rows. Cast off rem 30 [32, 32, 34] sts.

### FRONT

Work as for back to **. Using MT, K 60 [64, 72, 72] rows. 20 [20, 20, 24] rows less have been worked to shoulder than on back.

**Shape Neck**

Using a length of MC, cast off centre 10 [10, 12, 12] sts. Push 30 [34, 36, 40] Ns at left to HP and cont on rem sts for first side. K 1 row. Dec 1 st at neck edge on every row until 20 [23, 26, 29] sts rem. K 9 [8, 9, 12] rows. Cast off. With carriage at left, push rem Ns from HP to UWP and finish to correspond with first side, reversing shapings.

### SLEEVES

With carriage at right and using MC, cast on 40 [44, 48, 52] sts at 50 ▶

PATTERN RATING
** Fairly easy for knitters with some experience.

MACHINES
This pattern is suitable for standard gauge punchcard or electronic machines with a ribber.
If you don't have a ribber, work ribs in mock rib as page 78.

MATERIALS
Bramwell Fine 4-ply.
1 x 500g cone in White (MC).
A small amount in Pale Pink (A) and Special Mint (B).
7 small buttons.
Crochet hook.

GARMENT WEIGHT
Finished garments in first size weigh: Sweater 65g, Pinafore 50g.

*The fibre content of this yarn is 100% Acrylic. For further information about this yarn, please write to the following address:- F. W. Bramwell & Co. Ltd., Unit 5, Metcalf Drive, Altham Lane, Altham, Accrington BB5 5TU.*

ABBREVIATIONS AND YARN THICKNESS
See information on page 78. For thickness, Yarn Guide equivalent is No. 11.

MEASUREMENTS
To fit chest 46 [51, 56, 61] cm, 18 [20, 22, 24] in.
Actual size 49 [54, 59, 64] cm, 19½ [21½, 23½, 25½] in.

**Sweater**
Length to shoulder 24 [25, 27, 28] cm, 9½ [10, 10½, 11]i n.
Sleeve seam 19 [20, 21, 22] cm, 7½ [8, 8½, 9] in.

**Pinafore Dress**
Length to shoulder 29.5 [32, 34.5, 37] cm, 11½ [12½, 13½, 14½] in.

*Instructions are written for the first size, larger sizes follow in brackets. If only one figure is given, it applies to all sizes.*

TENSION
28 stitches and 40 rows to 10 cm, 4 in measured over stocking stitch (tension dial approximately 7).
*For perfect results, please check your tension carefully.*

KNITTING NOTES
We used knit side of knitting as right side of garments.
We used mock ribs on this garment.
Before knitting, prepare any punchcards or electronic sheets needed, from the charts provided.
Knit two colour Fair Isle rows with first colour given in back feeder 1/A to knit background and second colour given in front feeder 2/B to knit contrast pattern.

**Fair Isle Pattern**
K 1 row MC only (st st), 9 rows MC/B and 8 rows MC/A. Remove card.
Cont in st st and MC.

pattern 6

Chair, *Griffon Furniture Ltd.*

# Flower buddies

◀ 49

centre in 1x1 rib. Work as for back from * to *. Insert card and lock on first row. Set RC at 000. Using MT, K 2 rows. Release card and cont in Fair Isle patt. Shape sides by inc 1 st at each end of every 4th row until there are 64 [68, 72, 76] sts. K 10 [14, 18, 22] rows. RC shows 60 [64, 68, 72]. Cast off.

## NECKBAND

With carriage at right and using MC, cast on 101 [105, 105, 115] sts in 1x1 rib. K 5 tubular rows. Carriage is at right. Set carriage for 1x1 rib knitting. Set RC at 000. Using MT–4/MT–4, K 8 rows. Transfer sts for st st. Using MT, K 1 row. Using WY, K a few rows and release from machine.

## PRESSING

With wrong side facing, pin out all pieces to measurements given. Press carefully following instructions on cone band.

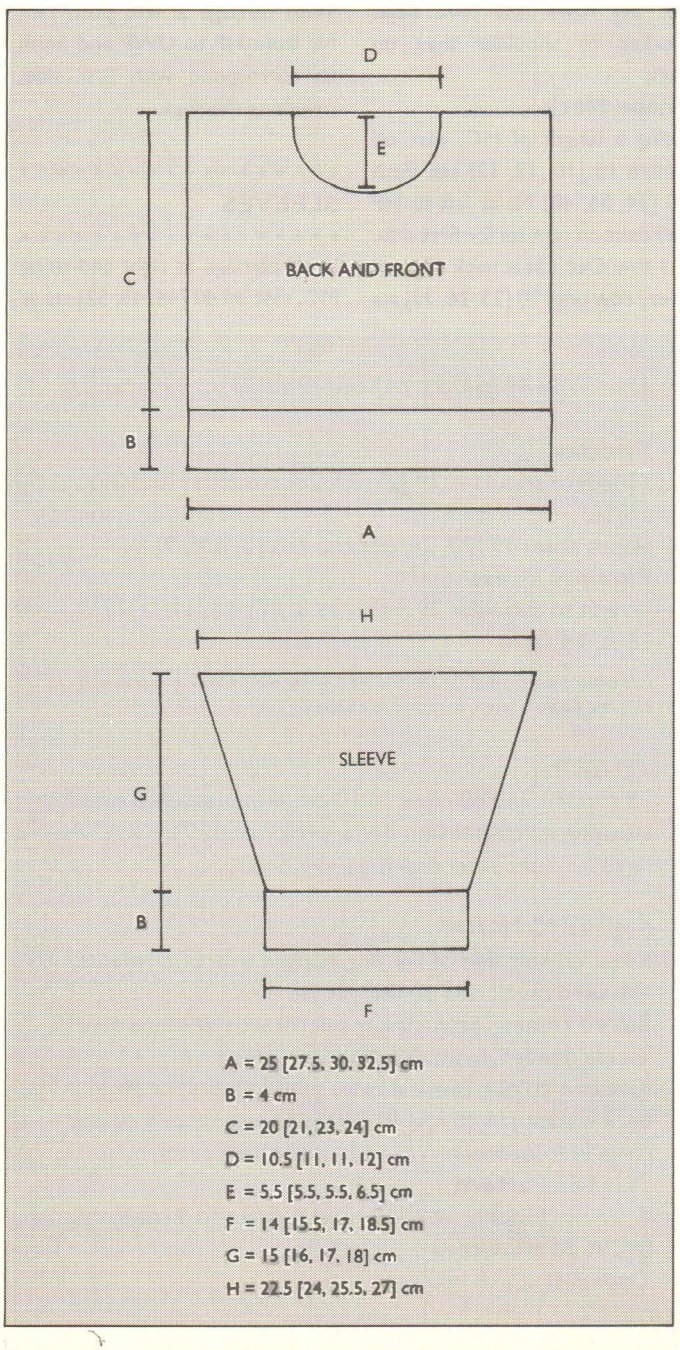
## MAKING UP

Join right shoulder seam. Pin neckband into position. Unravelling WY as required, backstitch through open loops of last row worked in MC. Using a crochet hook and MC, work a row of double crochet along both edges of left shoulder, working 3 button loops in second row on front shoulder. Catch armhole edges tog. Set in sleeves matching centre to shoulder seams. Join side and sleeve seams. Sew on buttons.

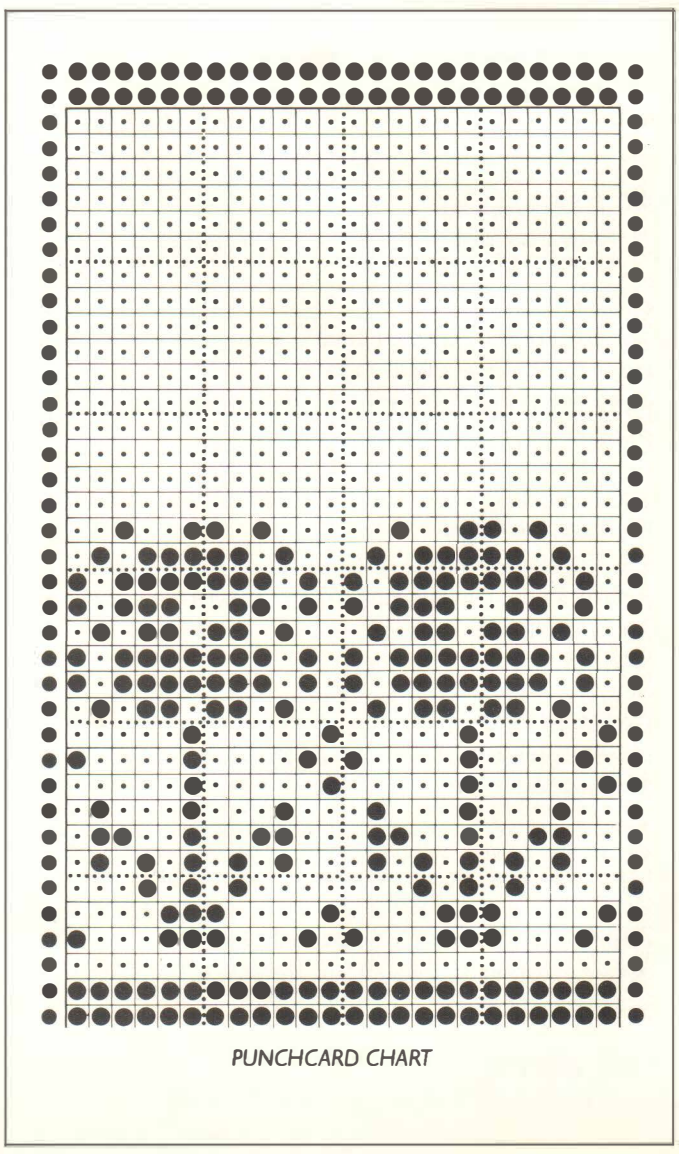
## PINAFORE DRESS

### BACK

Push 96 [96, 108, 108] Ns at centre to WP. Using MT and WY, cast on and K a few rows ending with carriage at left. Using MT–2 and MC, K 13 rows. Make a hem by placing loops of first row worked in MC on to corresponding Ns. Insert card and lock on first row. Set RC at 000. Using MT, K 2 rows. Release card and cont in Fair Isle patt. Shape sides by dec 1 st at each end of every 3rd [4th, 4th, 6th] row until 70 [78, 84, 92] sts rem. K 9 [16, 8, 12] rows. RC shows 50 [54, 58, 62].




A = 25 [27.5, 30, 32.5] cm
B = 4 cm
C = 20 [21, 23, 24] cm
D = 10.5 [11, 11, 12] cm
E = 5.5 [5.5, 5.5, 6.5] cm
F = 14 [15.5, 17, 18.5] cm
G = 15 [16, 17, 18] cm
H = 22.5 [24, 25.5, 27] cm



PUNCHCARD CHART

### Shape Armholes

Cast off 3 sts at beg of next 2 rows. Dec 1 st at each end of every foll alt row until 50 [58, 64, 72] sts rem. * K 34 [40, 46, 52] rows. RC shows 100 [110, 120, 130].

### Shape Neck

Using a length of MC, cast off centre 10 [10, 12, 12] sts. Push 20 [24, 26, 30] Ns at left to HP and cont on rem sts for first side. Dec 1 st at neck edge on every row until 12 [14, 16, 18] sts rem. K 4 [2, 2, 0] rows. Cast off. With carriage at left, push Ns from HP to UWP and finish to correspond with first side, reversing shapings.

## FRONT

Work as for back to *. K 22 [28, 34, 40] rows. RC shows 88 [98, 108, 118].

### Shape Neck

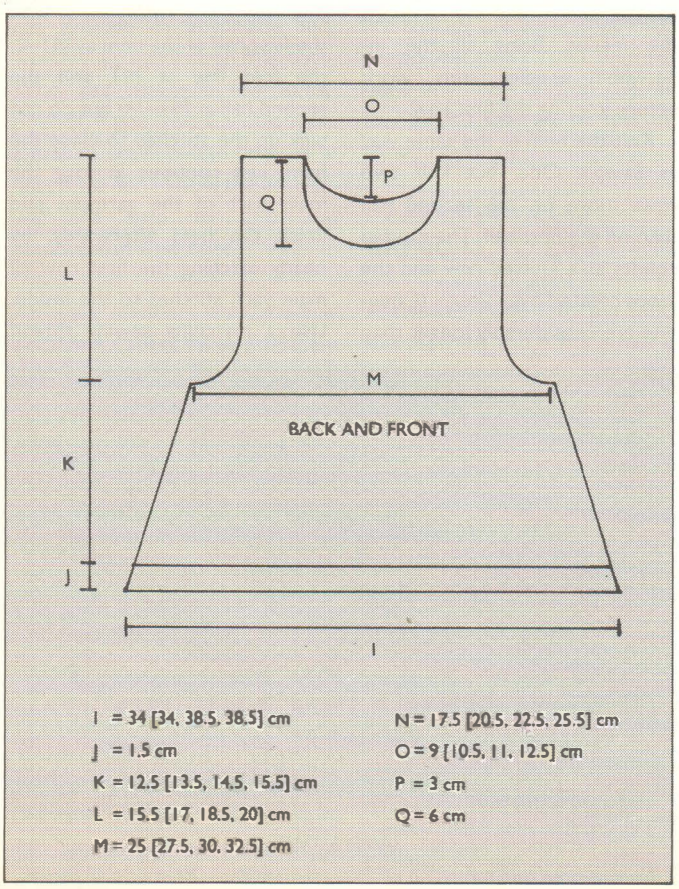
Using a length of MC, cast off centre 10 [10, 12, 12] sts. Push 20 [24, 26, 30] Ns at left to HP and cont on rem sts for first side. Dec 1 st at neck edge on next and every foll alt row until 12 [14, 16, 18] sts rem. K 9 [5, 5, 1] rows. Cast off. With carriage at left, push Ns from HP to UWP and finish to correspond with first side, reversing shapings.

## PRESSING

With wrong side facing, pin out all pieces to measurements given. Press carefully following instructions on cone band.

## MAKING UP

Join side seams. Using a crochet hook and A, and beg at one side seam, work 2 rows double crochet around armhole, neck and shoulder edges. On second row, work 2 button loops on each front shoulder. Sew on buttons.




I = 34 [34, 38.5, 38.5] cm
J = 1.5 cm
K = 12.5 [13.5, 14.5, 15.5] cm
L = 15.5 [17, 18.5, 20] cm
M = 25 [27.5, 30, 32.5] cm
N = 17.5 [20.5, 22.5, 25.5] cm
O = 9 [10.5, 11, 12.5] cm
P = 3 cm
Q = 6 cm

# March Competition Winner

It truly was a 'dream come true' for Patrick Condon – and for just a few moments he was speechless!

But he recovered his composure sufficiently to gasp delightedly; 'You've made my day!' when we telephoned to tell him he was the lucky winner of our March crossword competition. His prize – a Silver SK740 knitting machine, described by Patrick in his winning tie-break line as 'my dream machine'.

The retired power station worker from Llantwit Major in South Glamorgan is not exactly a stranger to competition success – but in his own words 'This is definitely the best yet!' – not to mention third time lucky. 'On the last two occasions I've won bottles of alcohol – and I hardly drink!' smiled Patrick. 'But this is just wonderful, I can hardly take it in!'

A relative newcomer to machine knitting, Patrick describes himself as 'just a bit more than a beginner really!'. He bought his first machine, a Toyota, three years ago, having always been keen on hand knitting and determined to investigate the benefits of machine knitting. 'I found it difficult to get to grips with at first, until I joined a knitting machine class run by the local Education Authority,' he told us. 'We are a very small group – only five – and two of us are men. I've really learnt a great deal from these regular Tuesday morning classes' – and he couldn't wait to tell his fellow students his good news. 'They'll be jumping for joy!' he enthused.

With six grandchildren in the family, Patrick has plenty of opportunity to practice his knitting on willing family members. 'I mostly knit cardigans and waistcoats for myself and have done some baby clothes using tuck stitch,' he explained.

A new baby born in April should also keep Patrick busy on his new dream machine. When we spoke he had just bought some cotton yarn to make a summer top for his wife – 'She doesn't knit at all,' he explained.

Once he had recovered from the initial surprise, Patrick began to ponder whether he would keep his old Toyota as well as his lovely new machine. 'Maybe I'll give the Toyota to my daughter-in-law,' he mused.

One thing for certain – Patrick will undoubtedly be the envy of all his machine-knitting friends with his 'prize' catch . . .

Twelve other lucky readers have won a year's subscription to *Modern Machine Knitting*. They are: Mrs E. Schofield of Worsley, Manchester; Mrs S. A. Meredith of Telford, Shropshire; Mrs I. Allen of Huyton, Merseyside; Mrs D. Young of Poynton, Cheshire; Mrs E. R. Thompson of Wisbech, Cambridgeshire; A. Barwell of High Wycombe, Buckinghamshire; Mrs L. A. Barratt of Brough, North Humberside; Mrs E. Sprake of Newport, Gwent; Mrs M. Fellows of Crewe, Cheshire; Mrs K. Walker of Colchester, Essex; Mrs D. R. Turrell of Hove, Sussex and Mrs E. C. Newell of Stevenage, Hertfordshire. Congratulations to you all!

# Finishing touch

## HEMS

The right hem is one of the most important finishing touches. Angela Gordon looks at some of the fashionable alternatives to the ever-popular rib.

Most single bed knitting machine manuals have instructions for the basic 1x1 and 2x1 continental (mock) ribs and for a simple stocking stitch and picot hem. The 1x1 rib does not really have very much body and will soon lose its shape with wear. 2x1 continental ribs are really a much better choice if you require a ribbed effect welt, as they keep their shape much better, especially when knitted in wool.

This month we are going to try out a few very simple alternatives for all knitters with single bed machines. They are equally useful for knitters with ribber attachments, as we do not always want a ribbed welt or band. In fact it is currently more fashionable to use Fair Isle, cables, lace, or garter stitch instead.

### STOCKING STITCH HEMS

### SAMPLE ONE

The basic stocking stitch hem as shown in Sample One has a very obvious line where the first row of stitches are picked up and has a tendency to curl outwards in wear.

The line is caused by the two stitches on each needle (the one already on the needle at the point of turning up the hem and the stitches of the first row knitted in main yarn) being knitted together. This line can be reduced by knitting the joining row at one number higher than main tension.

To minimise the outward curl, I always knit the first half of my hem at least two whole numbers tighter than the main tension. This is followed by one row at main tension to create a crisp fold line and then the second half, which is the front on knit side fabrics, is knitted at main tension minus one whole number and two dots. For example, if main tension is 6, the first half of the hem will be knitted at tension 4, the fold line at tension 6 and the second half at tension 4 and one dot.

### SAMPLE TWO

This stocking stitch hem is started on alternate needles which reduces the thickness of the turn-up row, making the line less obvious.

To knit this, e-wrap alternate needles and thread the yarn into the feeder. Bring all the in-between needles into work before knitting the first row.

Knit the hem in the same way as Sample One, but knit two rows more on the second half than on the first half. The e-wrap counts as a knitted row and the loops created over alternate needles are considerably longer than ones knitted over every needle. So, for a ten-row hem we would e-wrap and knit eight rows at MT–2 for the first half, one row at MT for the fold line and ten rows at MT–1•• for the second half.

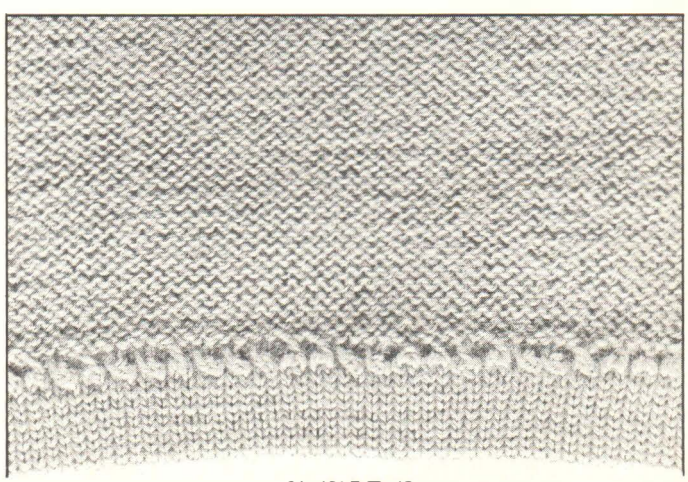
Pick up the large loops of the alternate needle e-wrap on to alternate needles and knit the joining row at MT+1.

### SAMPLE THREE

This sample is the neatest of all. It is started with waste knitting and one row using nylon cord. Knit the first half of the hem at MT–2, the fold line at MT and the second half at MT–1•• but do not pick up the stitches to close the hem. Just continue knitting the main part of the garment and finish the hem afterwards, by neatly catching the first row of main yarn stitches to the inside. Use a matching sewing thread

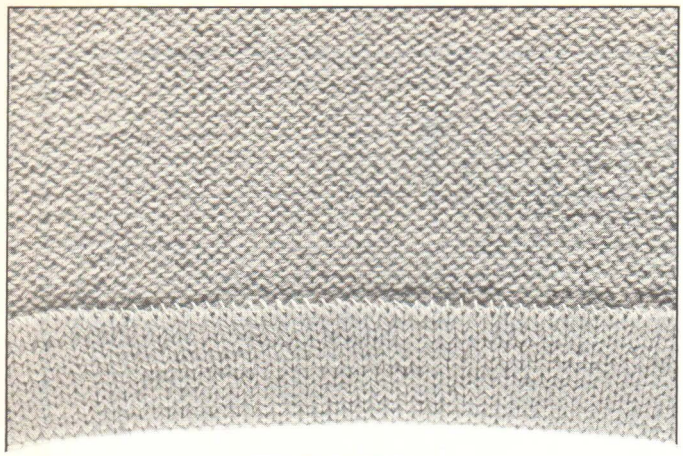
*SAMPLE ONE*

*Hem turned up on every needle.*



*SAMPLE TWO*

*Hem started and turned up on alternate needles – Reverse side shown.*



*SAMPLE THREE*

*Hem started with waste yarn and sewn in place on completion – Reverse side shown.*

instead of the yarn as this reduces the bulk of the sewn stitches.

## SAMPLE FOUR

This sample is knitted in the same way as Sample Three, but has the addition of a single garter row for the fold line, which gives a really crisp edge to the hem.

Knit up to and including the one row at main tension for the fold line and then remove the work from the needles with either a garter bar or several rows of waste knitting. Turn the work and return it to the same needles with the knit side facing you. Still at main tension knit one row and turn the work again on the garter bar or waste knitting.

Knit the second half of the hem as normal and then continue with the main fabric, leaving the sewing up of the hem (as in Sample Three) until the work is off the machine.

## REDUCING STITCHES FOR WELTS/CUFFS

Hems are mostly used on garments which require very little pulling in at the bottom, for example, jackets and skirts where we require the finished garment to hang straight at the hem line.

It is quite possible to use stocking stitch-based welt fabrics on garments with blouson effects at waist, hips and/or cuffs. In fact the firmer fabric is often more suited to this style than are ribbed fabrics.

Have you ever tried knitting a 1x1 or 2x2 rib, double the finished depth required and then turning it up and sewing on the inside for a firmer welt? This is ideal for children's sweaters as it takes any amount of stretching over the knees, always returning to its original shape with the next wash!

The only way to achieve the blouson effect with stocking stitch hems is to reduce the number of stitches used for knitting the hem. Where this is only a matter of about a ten percent reduction, we can knit the hem as normal, remove work on to waste knitting and then increase evenly across the work, to the number of stitches required for the main fabric.

Where a greater amount of gathering is required (I frequently gather between 20 and 30 percent), it is necessary to start the main body of the fabric on waste knitting and nylon cord and add the hem afterwards. Follow the instructions for Sample Five with any hem that requires fewer stitches than the main fabric.

## FAIR ISLE WELTS

## SAMPLE FIVE

Use any of your small repeating Fair Isle designs to knit a contrasting Fair Isle welt. I have used part of a pattern from the Silver Reed basic mylar sheet set.

Start the main garment piece with waste knitting and one row with nylon cord. To add the hem, first work out how many needles you will have in work. To reduce by twenty percent you must lose two stitches out of every ten. For example, if we start with 120 stitches we will have to reduce by 24 stitches, thus leaving 96 needles in work. Bring the 96 needles to working position.

We must double up stitches on 24 needles, therefore, divide 96 by 24 and you should get the answer 4. Every fourth needle will have two stitches placed on to it. To avoid having to count needles as I work, I always put the needle that will hold two stitches back to non-working position. Now, as I decrease, I can put one stitch on to every needle in normal working position and every time I reach a needle out of work I will put two stitches on to it. The work must be returned to the needles with the wrong side facing you.

With all the stitches back on the needles and using main tension minus one whole number, we knit one row with main yarn, then two rows in contrast yarn and two more rows in main yarn. This gives a contrast border to the Fair Isle. Knit the Fair Isle pattern through and follow with two rows in main yarn and two rows in contrast yarn. Knit one row in contrast yarn at main tension (fold line) followed by two more rows at MT–1•• then change to main yarn.

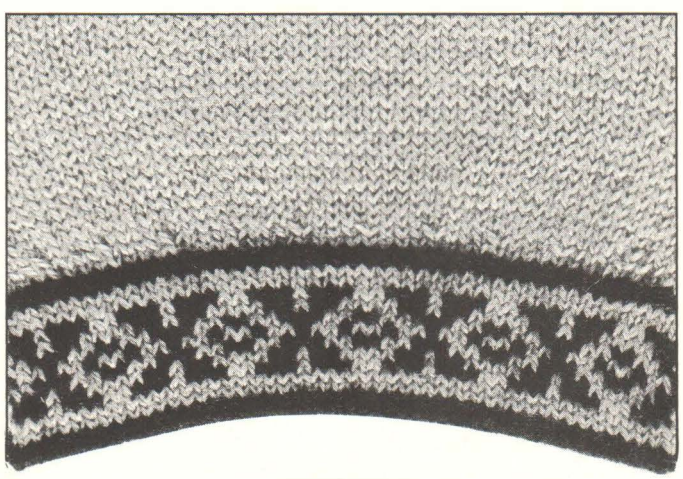
For the second half of the hem we must knit the same number of rows as we knitted for the front plus one extra row if there are approximately ten rows or two extra rows if approximately twenty rows. This allows for the slightly tighter tension of the inside.

This hem is finished by removing on waste knitting and catching the open stitches on the wrong side. For children's garments it is advisable to cast off and then catch-stitch to the inside. Children tend to be slightly rougher on their garments than we are!

These hems are very suitable for tuck stitch fabrics, which are naturally wider than Fair Isle or stocking stitch.

*SAMPLE FOUR*

*Hem edged with garter stitch and finished as sample three.*



*SAMPLE FIVE*

*Work gathered onto Fair Isle hem finished as sample three.*

# It's only natural

Soft earthy shades of sandstone and oatmeal from Yeoman Yarns work beautifully together in this unusual Fair Isle. The wool and cotton combination makes for an almost silky feel – a design you or your man will be thrilled to wear!

## BACK

With carriage at right and using MC, cast on 168 [184, 200] sts at centre in 1x1 rib. * K 5 tubular rows. Carriage is at right. Set carriage for 1x1 rib knitting. Set RC at 000. Using MT–6/MT–6, K 36 rows. Transfer sts for st st *. Insert card 1 and lock on first row. Take carriage across twice without knitting. Release card and cont in Fair Isle with C in feeder 1/A and MC in feeder 2/B. Set RC at 000. Using MT, K 108 rows.

**1st Size**

Place marker at each end.

**2nd and 3rd Sizes**

**Shape Armholes**

Cast off [8, 4] sts at beg of next 2 rows. [168, 192] sts.

**All Sizes**

** K 86 [84, 84] rows.

**3rd Size**

Remove card. Insert card 2 and lock on first row. Take carriage across twice without knitting. Release card and cont in Fair Isle with C in feeder 1/A and MC in feeder 2/B. K 4 rows.

**All Sizes**

RC shows 194 [194, 198]. Place marker between sts 30 and 31 at left and right of centre 0. Cast off.

PATTERN RATING

** Fairly easy for knitters with some experience.

MACHINES

This pattern is suitable for standard gauge punchcard or electronic machines with a ribber.
If you don't have a ribber, work ribs in mock rib as page 78.

MATERIALS

Yeoman Sport.
1 x 500g cone in Oatmeal (MC).
Yeoman Cannelé.
2 x 250g cones in Sandstone (C).

GARMENT WEIGHT

Finished garment in first size weighs 520g.

*The fibre content of Sport is 100% Wool; Cannelé is 100% Corded Mercerised Cotton. For further information about this yarn, please write to the following address:- Yeoman Yarns, 36 Churchill Way, Fleckney, Leicester LE8 0UD.*

ABBREVIATIONS AND YARN THICKNESS

See information on page 78. For thickness, Yarn Guide equivalent is Yeoman Sport – No. 11; Yeoman Cannelé – No. 10.

MEASUREMENTS

To fit bust 87-92 [97-102, 107-112] cm, 34-36 [38-40, 42-44] in.
Actual size 103 [113, 123] cm, 40 1/2 [44 1/2, 48 1/2] in.
Length to shoulder 65 [65, 66] cm, 25 1/2 [25 1/2, 26] in.
Sleeve seam 51 [51, 52] cm, 20 [20, 20 1/2] in.

*Instructions are written for the first size, larger sizes follow in brackets. If only one figure is given, it applies to all sizes.*

TENSION

32 stitches and 34 rows to 10 cm, 4 in measured over Fair Isle pattern (tension dial approximately 8•).

*For perfect results, please check your tension carefully.*

KNITTING NOTES

We used knit side of knitting as right side of garment. Before knitting, prepare any punchcards or electronic sheets needed, from the charts provided. Note that punchcard patterns, as shown, may have to be repeated until the card is a suitable length for knitting. (Chart 1 is for all sizes and Chart 2 is for 2nd and 3rd sizes.)

**Fair Isle Pattern (Sleeves)**

**2nd and 3rd Sizes**

Insert card 2 and lock on first row. Take carriage across twice without knitting. Release card and cont in Fair Isle with C in feeder 1/A and MC in feeder 2/B. K 4 rows. Remove card.

**All Sizes**

Insert card 1 and lock on first row. Take carriage across twice without knitting. Release card and cont in Fair Isle with C in feeder 1/A and MC in feeder 2/B. K 146 rows.

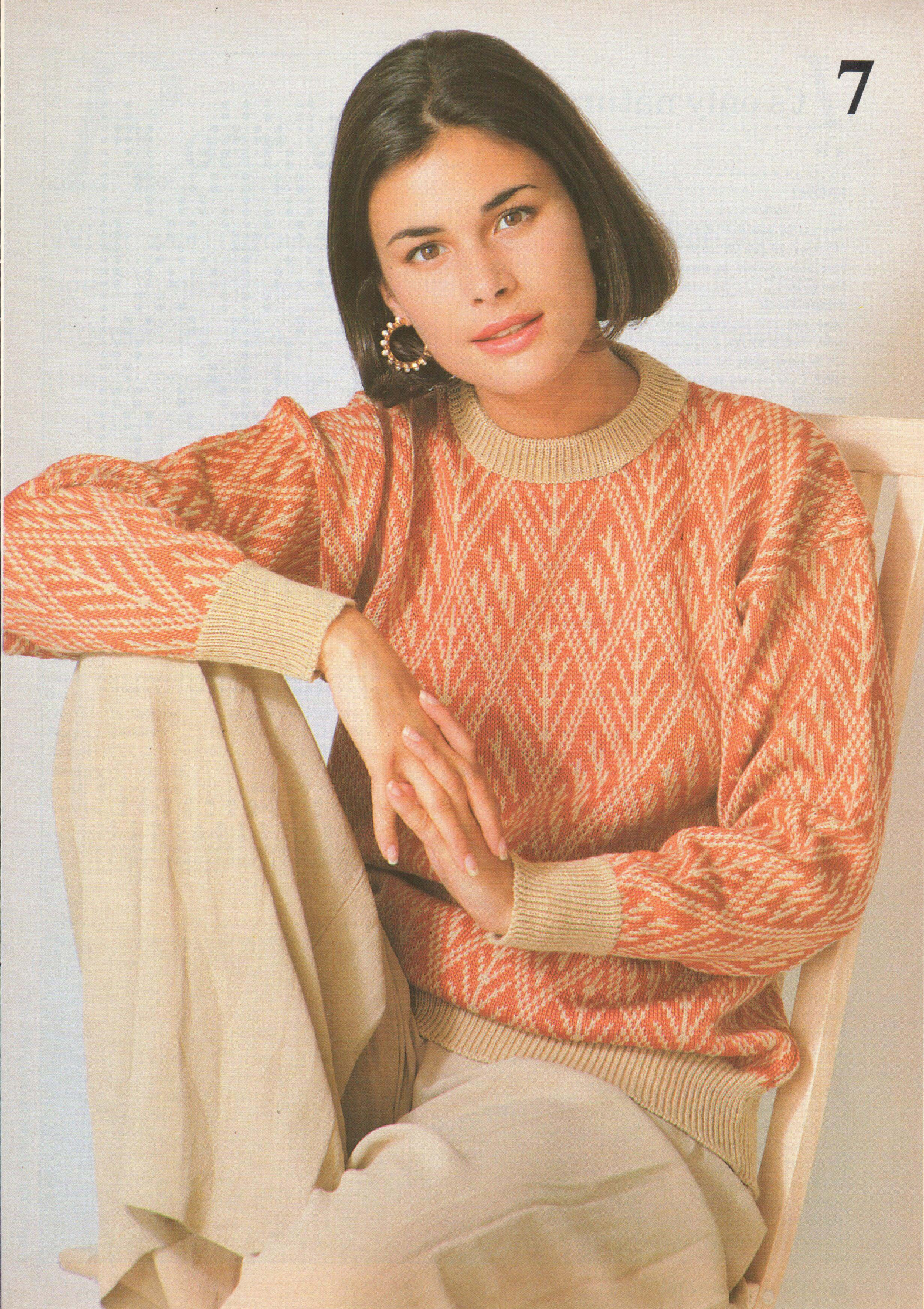
**2nd and 3rd Sizes**

Remove card. Insert card 2 and lock on first row. Take carriage across twice without knitting. Release card and cont in Fair Isle with C in feeder 1/A and MC in feeder 2/B. K 4 rows.

pattern 7

Trousers, *French Connection*; Earrings, *Trifari*; Chair, *Griffon Furniture Ltd.*

56 ▶


7

# It's only natural

◀ 54

## FRONT

Work as for back to **. K 62 [60, 60] rows. 24 [24, 28] rows less have been worked to shoulder than on back.

### Shape Neck

Note patt row on card. Using nylon cord, K 99 [99, 111] sts at left by hand taking Ns down to NWP. Cont on rem sts for first side. Dec 1 st at neck edge on every row until 57 [57, 69] sts rem, then on every foll alt row until 54 [54, 66] sts rem. K 6 rows.

### 3rd Size

Remove card. Insert card 2 and lock on first row. Take carriage across twice without knitting. Release card and cont in Fair Isle with C in feeder 1/A and MC in feeder 2/B. K 4 rows.

### All Sizes

Cast off. With carriage at right, unravel nylon cord over 30 Ns at right bringing Ns back to WP. Using WY, K a few rows in st st and release from machine. With carriage at right, unravel nylon cord over rem Ns bringing Ns back to WP. Lock card 1 on number previously noted. Take carriage to left without knitting. Release card and cont in Fair Isle patt. Finish to correspond with first side, reversing shapings.

## SLEEVES

With carriage at right and using MC, cast on 80 [80, 82] sts at centre in 1x1 rib. Work as for back from * to *. Set RC at 000. Using MT, cont in Fair Isle patt. Shape sides by inc 1 st at each end of every alt row until there are 100 [100, 102] sts, then on every foll 4th row until there are 160 [160, 166] sts. K 6 [6, 2] rows. RC shows 146 [146, 150].

### 2nd and 3rd Sizes

Place marker at each end. K [8, 4] rows.

### All Sizes

RC shows 146 [154, 154]. Cast off.

## NECKBAND

Join right shoulder seam. Push 150 [150, 158] Ns to WP. With K side facing, pick up 150 [150, 158] sts around neck edge and place on to Ns. Unravel WY. Set RC at 000. Using MT–1 and MC, K 1 row. Transfer sts for 1x1 rib. Using MT–S/MT–5, K 26 rows. Transfer sts for st st. Using MT–2, K 1 row. Using WY, K a few rows and release from machine.

## PRESSING

With wrong side facing, pin out all pieces to measurements given. Press carefully following instructions on cone band.

## MAKING UP

Join left shoulder and neckband seam.

### 1st Size

Set in sleeves between markers.

### 2nd and 3rd Sizes

Set in sleeves, sewing rows above markers to cast off sts at armholes.

### All Sizes

Join side and sleeve seams. Fold neckband in half to right side and pin in position. Unravelling WY as required, backstitch through open loops of last row worked in MC.

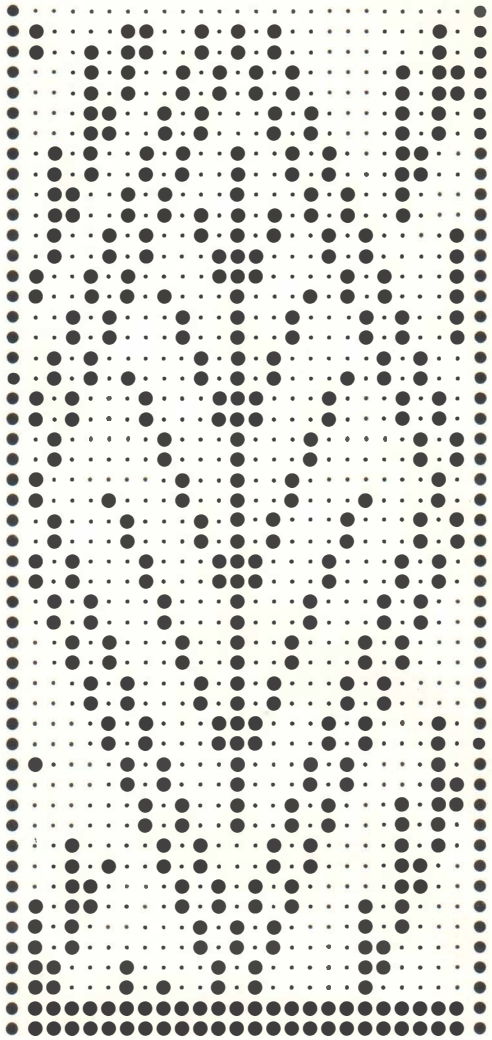


CHART 1

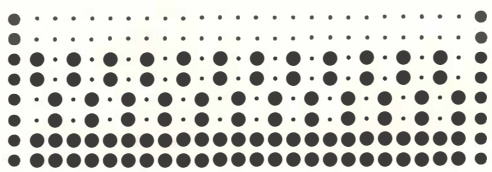
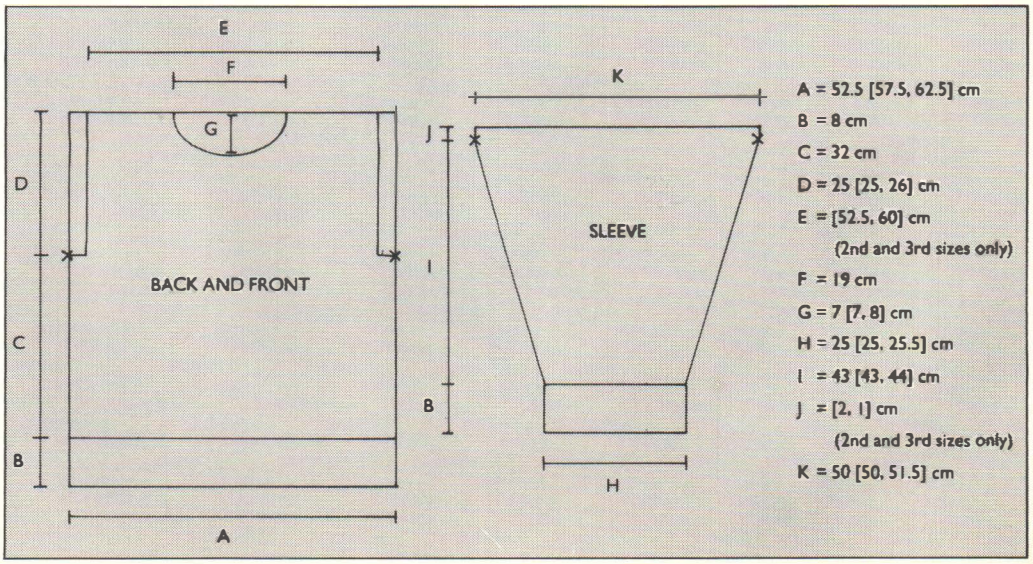


CHART 2



# In the beginning . . .

Well, what would you think if you saw this notice in your local newsagents' window – 'Is it under the bed?' You wouldn't automatically think of knitting machines, would you? – unless you read on to the next line; 'Have you got a knitting machine under there that you can't use?'

Obviously 'under the bed' is where a great many knitting machines lurk, as Hazel Ratcliffe discovered when she placed just such an advertisement in a shop window some years ago. The response was phenomenal – and almost before she knew it Hazel had started her hugely-successful knitting machine classes to cater for all of those knitting machine owners who simply lacked the confidence to 'give it a go'.

'So many people buy their machines at exhibitions and through mail order where there is no real provision for instruction,' Hazel told *Modern Machine Knitting*. 'When I took up machine knitting about 22 years ago there were no organised lessons and I was very much on my own. When I realised there was a mistake in the very first pattern I tried, I contacted Knitmaster for help. They suggested that as there wasn't already a tutor in my area I might be interested in teaching for them.'

That was the beginning of Hazel's career in teaching, first by giving lessons and then by forming a machine knitting club. Nowadays Hazel is better known as the editor of our sister publication, *To & Fro* – but her philosophy remains the same as all those years ago – 'That all machine knitters should have their own knitting time – a bit of time to themselves!'

Over the years she has kept in touch with many of her past pupils and has given talks to machine knitting clubs. It was her fourteenth visit in as many years to Littlehampton Knitting Club which sowed the seeds of the idea which Hazel brings to us today.

'I had more or less decided that this would be the last talk I gave at Littlehampton – after all those years I felt everyone would have heard it all before!' she told us. 'But it was quickly pointed out that new members are joining all the time and many have never heard me speak. What is common to all machine knitters is the importance of getting started.' That brings us right back to the knitting-machine-under-the-bed scenario so familiar to so many.

So Hazel has decided to try to right this particular 'wrong' – with her new series, starting this month and going back to the very beginning – a very good place to start, as the song goes. 'I'm starting with lifting the lid off the box containing your knitting machine,' smiles Hazel.

Over the coming months you can follow Hazel's step-by-step guide through the secrets of that knitting machine you bought and just didn't know how to use . . .

This month Hazel begins with the very basics – right back to actually buying your machine. She's enlisted the help of a lovely young lady called Lois (you can see her below) to share our successes and problems as we progress.

Later, Hazel and Lois will be attempting to answer all those questions you've sought answers to in the past and even those you haven't thought of yet!

Hazel's first article discusses which knitting machine to buy and whether you should consider buying second-hand; the absolutely essential accessories; assembling your machine once you've lifted the lid of the box – and actually making a start!

Next month she'll be talking about care of your machine, choosing yarns, casting on, casting off, ribs and welts and your very first garment.

She'll then help you to understand knitting patterns – reading them, learning the terms and abbreviations, knitting a tension swatch and adjusting the pattern.

Neck shaping, shoulder shaping, pockets and buttonholes will all feature in Hazel's easy-to-follow guide – with young Lois illustrating important points where necessary.

# Welcome to the world of

## 'When I bought my first knitting machine, over 21 years ago, I had no idea how it would change my life.'

Welcome to the world of machine knitting. When I bought my first knitting machine, over 21 years ago, I had no idea just how it would change my life. Someone once said to me 'machine knitting is not a hobby, it is a way of life', well that is true and if you have any doubts at all about either buying your first machine, or having already bought it, let me dispel them now. It will be the best investment you have ever made.

The commercials advertising knitting machines do not even begin to scratch the surface of the benefits you will reap. You will learn a new skill, you will save and, if you want to, you will earn money and probably most of all you will make lots of new friends, starting here. Well, I hope that has put your mind at rest, now let's get down to some practicalities.

### BUYING YOUR MACHINE

You may have already bought your machine and if you have, so long as it is in good working order and it is yours (or on the way to being yours ... three cheers for interest free credit) then it is the best knitting machine in the world. Don't start looking at other machines and wondering if you have bought the right one. There is not a bad machine on the market today, they all do what the manufacturers say they will do (some do some things better than others), all you have to do is get to know your machine and start letting it earn its keep. If you have already bought a machine please don't skip this section, you will still find it of interest.

### WHERE SHALL I BUY MY MACHINE?

The answer to this question depends a great deal on where you live. The ideal place to buy your machine is from your nearest local knitting machine stockist. This is often quite a small shop but nine times out of ten it will be run by someone who is a knitting machine enthusiast and who will look after you as a prospective, long term customer. There really is no substitute for being able to drop in at the shop and ask about your machine, yarns, patterns and so on and if you have bought your machine there you will be made very welcome.

The chances are that even if you have not bought your knitting machine there you will still be made very welcome. Machine knitters are a friendly bunch of people and very willing to share their knowledge and experience. However, what is not fair, is for you to take up time in a small shop having a demonstration and asking questions and for you then to order the machine at a cut price from a mail order company especially if you still expect to get free help from the shop when 'it all drops off'.

Mail order companies and local shops provide two completely different services. The mail order companies provide machines at excellent prices and make it possible for people to buy the things they need for machine knitting without having to travel miles. However, they cannot and should not be expected to provide the same sort of personal service and aftercare that a local shop can provide. On the other hand the local shops can provide this service but, because they cannot buy machines in such large quantities, they cannot meet the prices of the larger companies. What they can offer, though, is that personal service and aftercare which enables you to buy with confidence and know that you have someone to turn to when you have a problem.

It really is a case of swings and roundabouts. If you buy your machine cut-price from a mail order firm or at an exhibition, you must be prepared to spend extra money if you need tuition. On the other hand, if you pay a little more from a small shop, you will gain in that you will probably get free lessons and lots of free advice.

### WHICH KNITTING MACHINE?

This will of course be governed greatly by what you can afford but it does not necessarily mean that, even if you can afford it, the latest and greatest electronic, all-seeing all-doing, knitting machine is the right one for you. You need to do some research. Make a list of the things you would like to be able to do on your knitting machine, such as large motifs, lace, chunky knitting and so on. If possible, talk to some other machine knitters and see as many different machines in operation as you can. If you know someone with a knitting machine ask her/him if you can have a chat about machines and a demonstration, even perhaps a try out for yourself.

Unless you are looking for something really inexpensive, you are really only choosing between a 24-stitch repeat punchcard machine and an electronic machine. Either are ideal as first time knitting machines. Don't be misled into thinking that because it is electronic you should not buy it as your first machine, you certainly can. On the other hand the 24-stitch repeat punchcard machines are less expensive and can do so much, you could spend a lifetime with one of these machines and still not explore all its potential. What you should not do is buy an expensive electronic machine and then only do on it what you could be doing on a punchcard machine . . . that would be a waste.

# machine knitting

## BUYING SECOND-HAND

If you are new to machine knitting and you want to buy a machine second-hand there are two sensible options. The first is to go to a reputable dealer who deals in second-hand machines. You can buy with confidence because the machine will have been checked over and will usually carry a six month guarantee with it. This will of course be reflected in the price but it will still be a bargain.

Secondly you can buy from the local newspaper or from a magazine such as this one. The chances are that all will be well. Machines are usually sold for one of two reasons, either the knitter has had it bought as a present or bought it on the spur of the moment and cannot get on with it, in which case it will hardly be used (and might even be still in the box) or the knitter is swapping it for a more up-to-date model, in which case it will have been loved and looked after.

## TAKE CARE

You do need to be sensible though and there might be the occasion when a machine has been badly treated or has essential parts missing. If in any doubt at all, take a machine knitter with you to check the machine out. Any genuine seller will not object to the machine being checked over.

If you do have to rely on your own judgement, take the following precautions.

1. Ask to see the instruction book.

2. Check with the book that all the necessary bits and pieces are there.

3. Ask to see the machine working, knitting all the different stitch types – slip, tuck and so on.

4. Make sure that you can get in touch with the previous owner should you have any problems.

If you follow these few sensible tips you should avoid any serious mistakes.

## FOOTNOTE

Sometimes you can spot a second-hand bargain that is worth the risk. I spoke to someone quite recently who had bought £700 worth of knitting machine for just £50, quite honestly, no shady dealing . . . I have to admit to stirrings of envy!

## WHAT ELSE IS NEEDED?

You need a firm table on which to put your machine. There are a number of specially made tables and cabinets available but if you have an old kitchen table or something similar, as long as it is firm and stable it will be fine. What you should not do is have the machine on something that is needed for other purposes. Your machine needs to be up and stay up and not have to be put away unless you are either:

1. Trading it in for the next model; or

2. Taking it on holiday with you.

## CHAIRS

You need a comfortable chain at the right height for your machine. An adjustable typist's chair is ideal but whatever you use, remember that you will be sitting on it for a long time so get it right before the backache starts!

## LIGHT

You need to have a good light, especially in winter time when you will be doing most of your knitting in artificial light. Again, as with the tables, there are a number of options open to machine knitters and they are all suitable if you are happy with them but one thing I would thoroughly recommend and that is the 'Daylight' bulb.

It is a special bulb used by artists and all sorts of craftspeople and it simulates daylight which after all is the best light of all. It does not overheat, it does not make your head ache and it shows the yarns up in their true colours. Always have one in your lamp and a spare just in case.

## ANYTHING ELSE?

A wool winder, sharp scissors, a tidy tray for your tools, pins and tapestry needle and above all a notebook and pencil, these are the essentials. There are other accessories that are useful to have but we will mention them later.

## WOOL WINDER

This little gadget enables you to wind yarn into suitable balls so that you can knit without the ball bouncing around and disturbing the tension. Most machine knitting yarn is on 'ready to knit from' cones, but sometimes you need to wind from shop balls, or you need to wind some off one cone and of course you will undoubtedly have some unravelling to do and a wool winder is essential for this. There are hand wool winders and electric ones . . . the electric ones are super but of course cost more and the hand ones are quite adequate, they just need more elbow power.

## A WORD ABOUT ASSEMBLING YOUR MACHINE

It is a daunting moment when you open the box and that wonderful contraption that was churning out Fair Isle on its own at the exhibition is now in several dozen parts waiting for you to put it together.

Here are a few tips.

1. Do it yourself. Accept help by all means but don't let someone put it up without you seeing how it is done. If you do you will worry about what will happen if you ever have to pack it up or move it (on holiday again) and it will create a barrier between you and your understanding of the machine.

2. Follow the instruction book. This sounds rather elementary but a lot of people don't.

3. Follow the instructions in the correct order, it is often important that things are done in the correct sequence.

4. Buy or make a dust-proof cover for your machine and keep it covered when it is not in use.

## UNTIL NEXT TIME

Put your machine up somewhere that is easily accessible (more about that later), read your instruction book and identify all the various bits and pieces, knobs and levers and familiarise yourself with what they are called and what they are for.

Treat yourself to a cone of good quality 4-ply acrylic in a light colour and work your way through the various exercises in your instruction book and then you will be ready for the next article.

## NEXT TIME

The next article in this series will see you safely through your first garment so get on and do your homework and don't miss the next issue.

### THOUGHT FOR THE DAY

*Anyone who never made a mistake, never made anything.*

# Geometric gallery

We know you'll be 'game' to have a go at this month's stylish geometric design based on the patterns formed from a set of dominoes. Jane Huntingford's easy-to-follow instructions are all here in black and white – or should that be 'ebony and ivory'?

## 'DOMINO'

I was inspired for this month's design when keeping my active young nephew Benn occupied whilst he was staying with us during his school holiday. He rummaged through our 'games cupboard' and came across a set of dominoes and decided that's what he wanted to play.

It's been years since I have played a game of dominoes, but I was more interested in the patterns the dominoes formed, which gave me the foundation of my design 'Domino'.

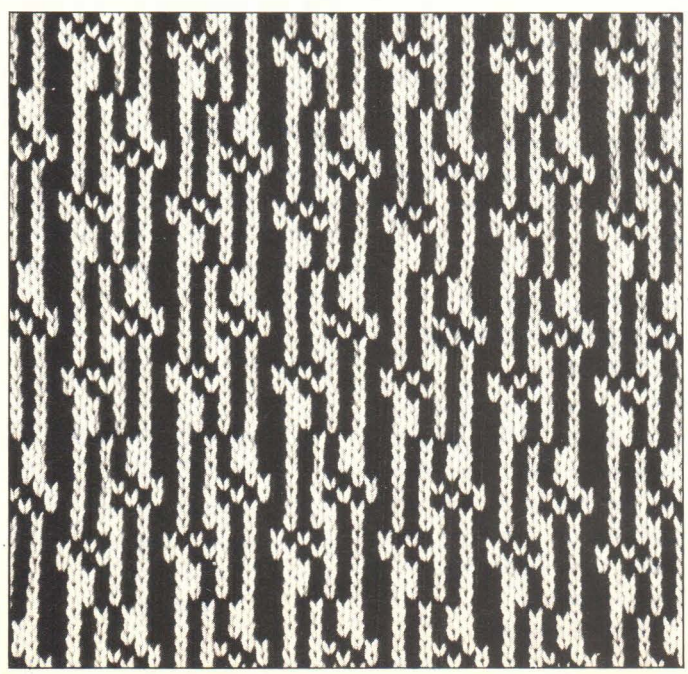
## DESIGN IDEAS

'Domino' is an all-over geometric pattern and is suitable for 24 stitch punchcard and electronic machines. 'Domino' is easily adapted to form an impressive border design by using the all-over repeat twice = 24 rows.

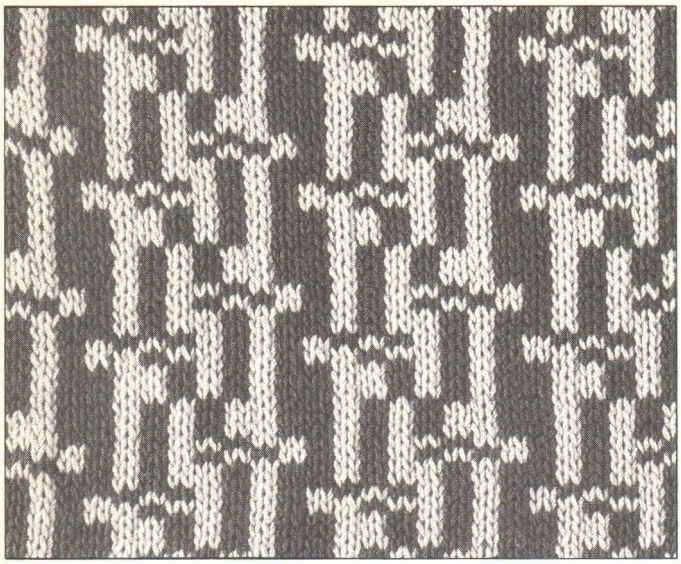
'Domino' is a very versatile design and is particularly suitable for menswear as well as for women's and children's garments. For my samples I have used bold contrasting colours which also incorporate the black and ivory we tend to associate with dominoes.

This design also looks effective using subtle soft toned colour combinations or, for children, bright primary colours. I have used Brockwell Yarns 4-ply Mercerised Cotton for the samples.

*SAMPLE 1*



*SAMPLE 2*



*SAMPLE 3*

## SAMPLE 1

*(24 stitch Punchcard and Electronic Machines)*

'Domino' all-over design in a repeat of 8 stitches and 12 rows (Ecru background: shade 601 with Black contrast: shade 645).

## SAMPLE 2

*(24 stitch Punchcard and Electronic Machines)*

'Domino' all-over design used as a border pattern by using the first 24 rows of the punchcard chart and, for electronic machines, use the electronic repeat twice = 24 rows (Black background: shade 645 with Ecru contrast: shade 601).

## SAMPLE 3

*(Electronic Machines)*

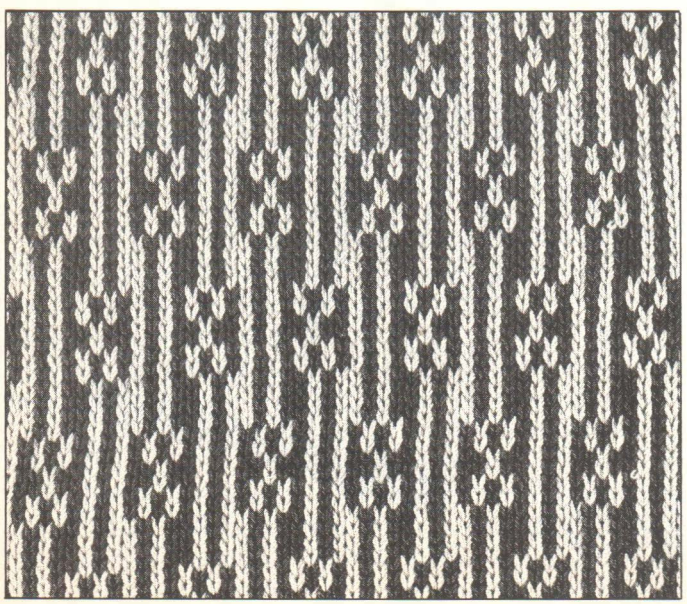
'Domino' all-over design using DOUBLE WIDTH pattern variation facility (Jade background: shade 618 with Navy contrast: shade 638).

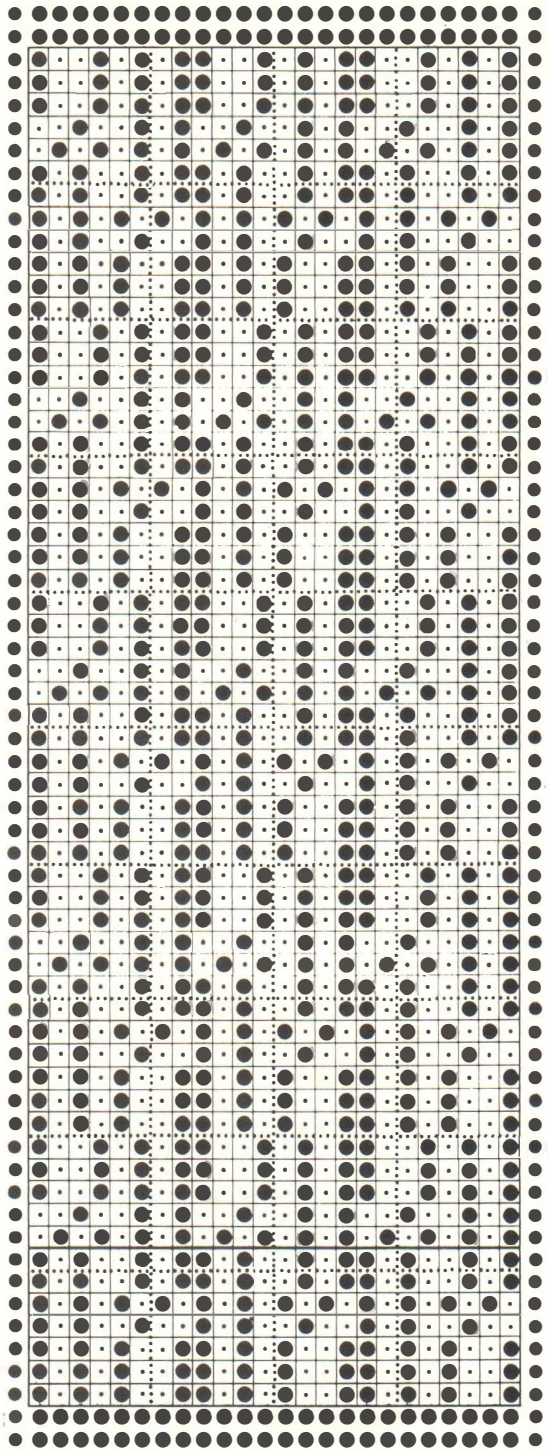
## SAMPLE 4

*(Electronic Machines)*

'Domino' all-over design repeating ROWS 4-9 INCLUSIVE using the DOUBLE LENGTH AND REFLECTION pattern variation facilities. When using these two pattern variations together, the point of contact between patterning is overlapped for two rows (Navy background: shade 638 with Jade contrast: shade 618).

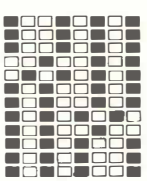
*SAMPLE 4*





*'DOMINO' PUNCHCARD ALL-OVER PATTERN*

*Note: For border pattern, use the first 24 rows = two 12 row repeats.*



*'DOMINO' ELECTRONIC ALL-OVER REPEAT*

*(Repeat = 8 stitches and 12 rows)*

*Note: For border pattern use two 12 row repeats.*

# Swatch spot

## For September Angie has designed some between-seasons fabrics, using cotton for a summery look but adding weight for autumnal warmth.

These days the weather has changed and September could still be very hot or very wet, either way the early mornings and evenings still retain their mists and chill. It is a month when a light-weight summer cardi is not warm enough, but the winter woollies leave you sweltering. The swatches this month have been worked in a combination of three-ply and two-ply cotton to make a middle-weight fabric that will keep out the chill and still be light to wear.

The theme I have worked on is 'Variations of the hem'.

In Swatch One I have worked a stripe of bright colours with a black and white chequer pattern. A 3D effect is created by working small straight hems in between each stripe. The final effect can be very different according to how you work the hems. In Section One I have sewn the hems that edge each alternate stripe together at points for a slash effect. In Section Two the bold stripes of the fabric remain untouched. In Section Three I have made diamonds by sewing all of the hems at various points.

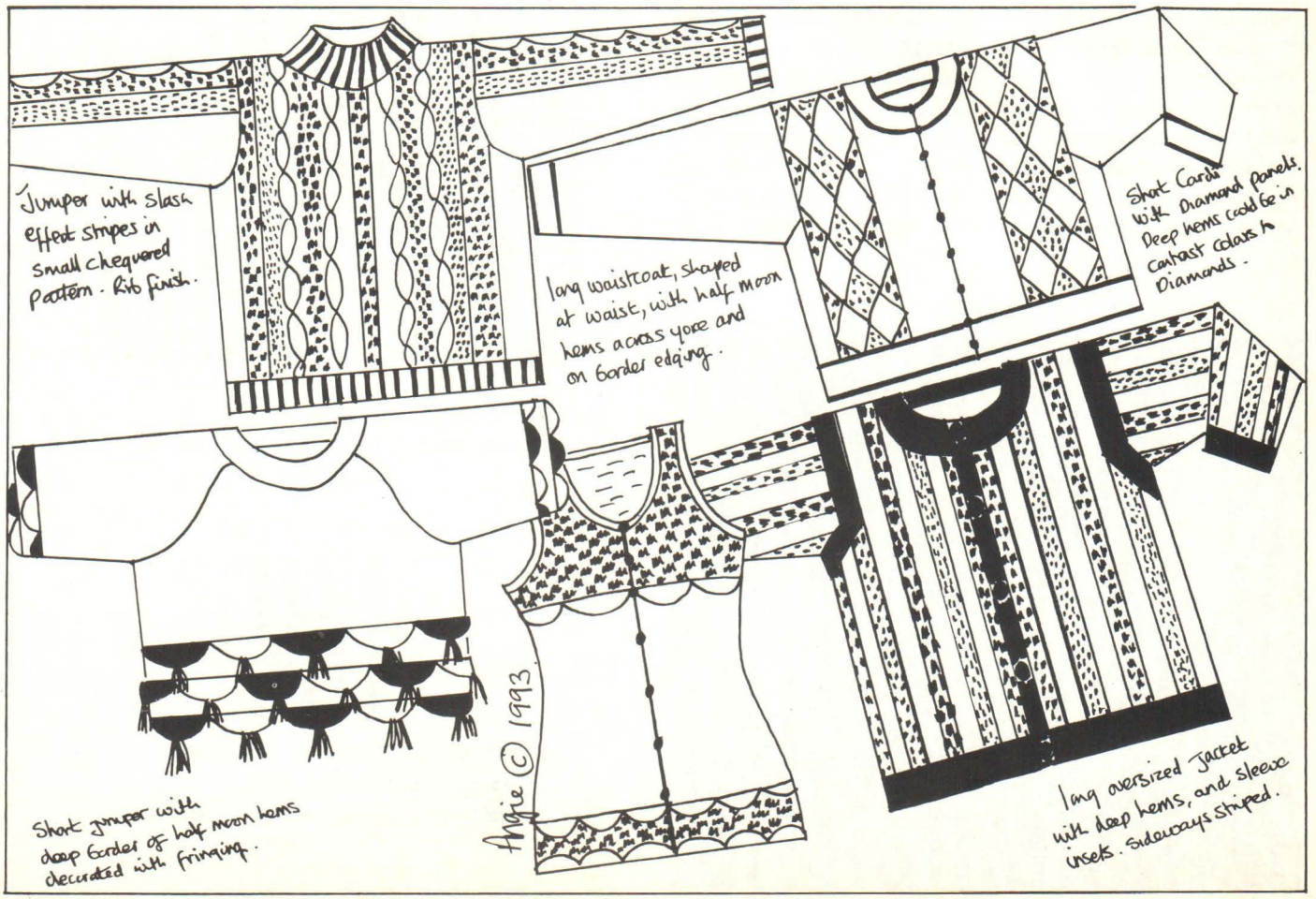
In Swatch Two the hems have been shaped like half moons, these are worked in sections. Different colours or different patterns could be used for each section. A 1x1 stripe would be very effective. Each half moon is decorated with a small fringing tassel in two contrasting colours. Beads would also be very pretty for evening wear.

Swatch Three is a border that can be made wider if preferred. I have used the half moon hems to create a shaped edging to the chequer pattern. If a Fair Isle pattern was used for the main knitting, the border would be plain knitting and the half moon hems could be worked in a Fair Isle pattern to match the main knitting.

### NOTES

*PUNCHCARDS*

The two punchcards used are


Jumper with slash effect stripes in small chequered pattern. Rib finish.
long waistcoat, shaped at waist, with half moon hems across yoke and on border edging.
Short Cardi with diamond panels. Deep hems could be in contrast colours to Diamonds.
Short jumper with deep border of half moon hems decorated with fringing.
Angie © 1993
long oversized jacket with deep hems, and sleeve insets. Sideways striped.

from the basic Silver Reed or Knitmaster collection. Cards 1 and 2 are used. Any small geometric pattern could be substituted.

*HOLES*

Remember to loop yarn around end needle in HP when working partial knitting or a hole will appear.

This instruction is not included in the main instruction.

## FABRIC INSTRUCTIONS

*YARNS USED*

Forsell 2-ply Super Combed Cotton.

Col 1 – Calico (700)

Brockwell 3-ply Mercerised Cotton.

Col 2 – Navy (638)

Brockwell 2-ply Mercerised Cotton.

Col 3 – Emerald (618)

Col 4 – Blue (647)

## SWATCH ONE

*(For Standard Gauge Punchcard and Electronic Machines)*

Push 50 Ns at right and left of centre 0 to WP (100 Ns). Insert Card 1 and lock on row 1. Set carriage to stockinet. With Col 1 in feeder 1 only, cast on and knit 12 rows.

**Hem**

With Col 2 in feeder 1 only, knit 8 rows. Make a small hem by picking up loops from first row knitted in Col 2 and placing them on to same needles. ++ * Release Card. Set carriage to Fair Isle. With Col 1 in feeder 1 and Col 2 in feeder 2, knit 10 rows *. Remove Card 1 and insert Card 2, lock on row 1. Set carriage to stockinet. Repeat hem. With Col 3 in feeder 1 only, knit 10 rows. Repeat hem. ## Repeat from * to *. Remove Card 2 and insert Card 1, lock on to row 1. Set carriage to stockinet. Repeat hem. With Col 4 in feeder 1 only, knit 10 rows. Repeat hem ++. Repeat from ++ to ++ twice. Repeat from ++ to ##. With Col 1 in feeder 1 only, knit 12 rows and cast off.

If leaving swatch as in Section Two of Chart 1, sew in all ends. All Sections: give swatch a light steam on right side. **Do not place iron on to fabric.** Hover iron along stripes. For Sections One and Three, refer to Chart 1 for marker positions. Pin hems at marker positions. Using Col 2, sew hems either by over-sewing or by stab stitching. For a neat finish, return yarn to wrong side and over-sew material under each marker position. Sew in all ends.

## SWATCH TWO

*(For Standard Gauge or Electronic Machines)*

Push 45 Ns at left and right of centre 0 to WP (90 Ns). Carriage set to stockinet. With Col 2 in feeder 1 only, knit 40 rows. Carriage at right. ### Set carriage levers to hold. Referring to Chart 2, push Sections A and C to HP. * With WY in feeder 1 only, knit 4 rows *. Push Section B to HP. Return Section A to WP. Repeat from * to *. Push Section A to HP. Return Section C to WP. Reduce tension by one, that is, main tension 4, work hems tension 3 ###.

**Section C**

With Col 3 in feeder 1 only, knit 4 rows. Carriage at right. # Push 2 Ns at left to HP, knit 1 row. (See Notes.) Push 2 Ns at right to HP #. Repeat from # to # once. + Push 4 Ns at left to HP, knit 1 row. Push 4 Ns at right to HP, knit 1 row +. Repeat from + to + once. 6 Ns in WP. Knit 2 rows. ** Push 4 Ns at left to WP, knit 1 row. Push 4 Ns at right to WP, knit 1 row **. Repeat from ** to ** once. ## Push 2 Ns at left to WP, knit 1 row. Push 2 Ns at right to WP, knit 1 row ##. Repeat from ## to ## once. All 30 Ns in WP. Knit 4 rows. Make a hem by

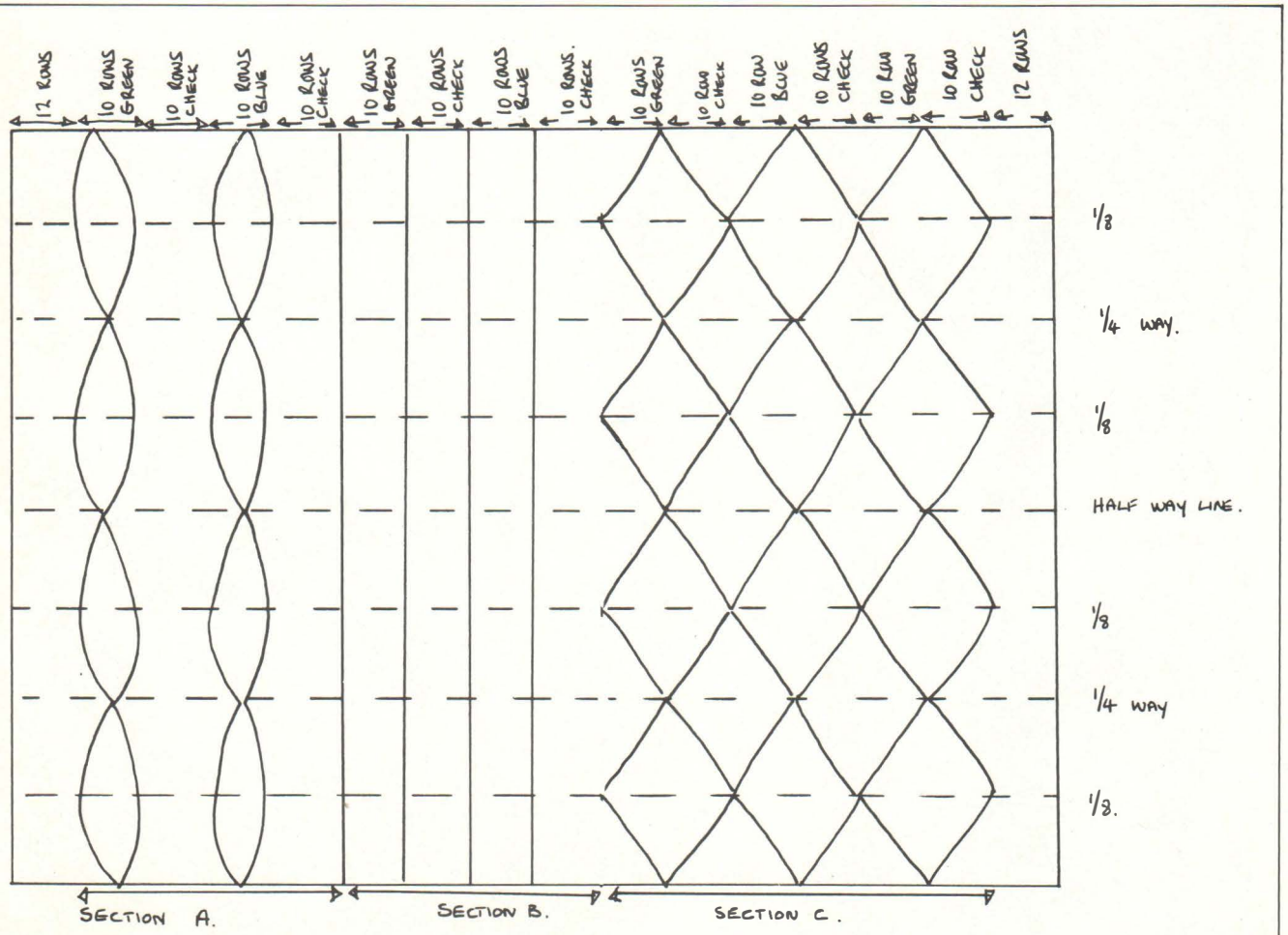
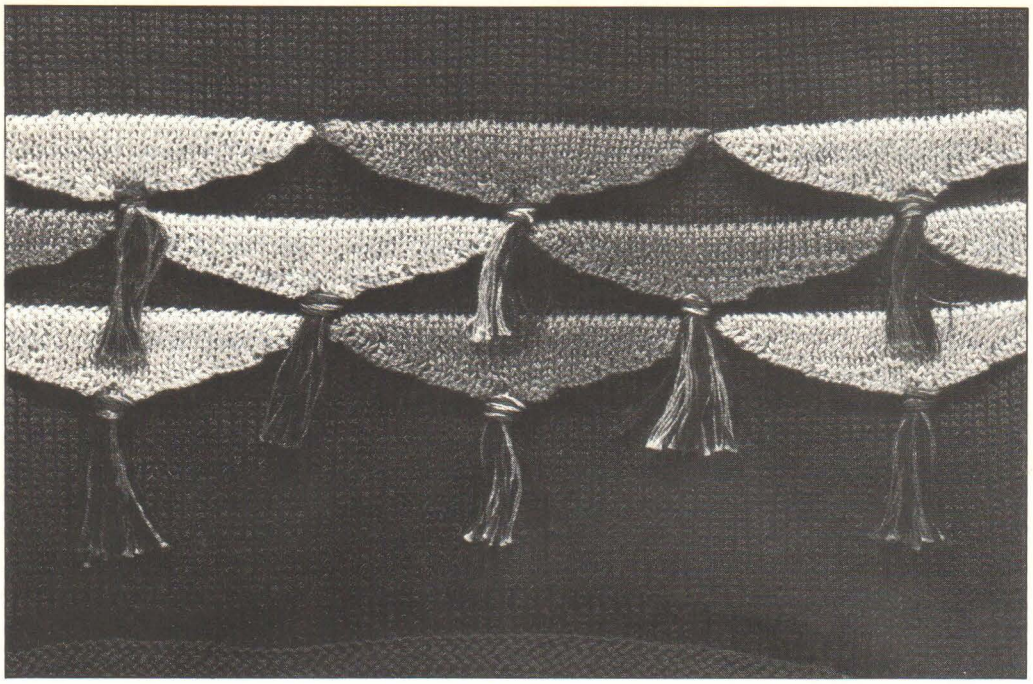



*CHART 1*
*RIGHT SIDE OF SWATCH*

64 ▶



*SWATCH 2*

picking up loops from first row knitted in Col 3 and placing them on to same needles. Push Section C needles to HP. Push Section B needles to WP.

**Section B**

Remove WY. With Col 4 in feeder 1 only, work as for Section C. Push Section B needles to HP. Push Section A needles to WP.

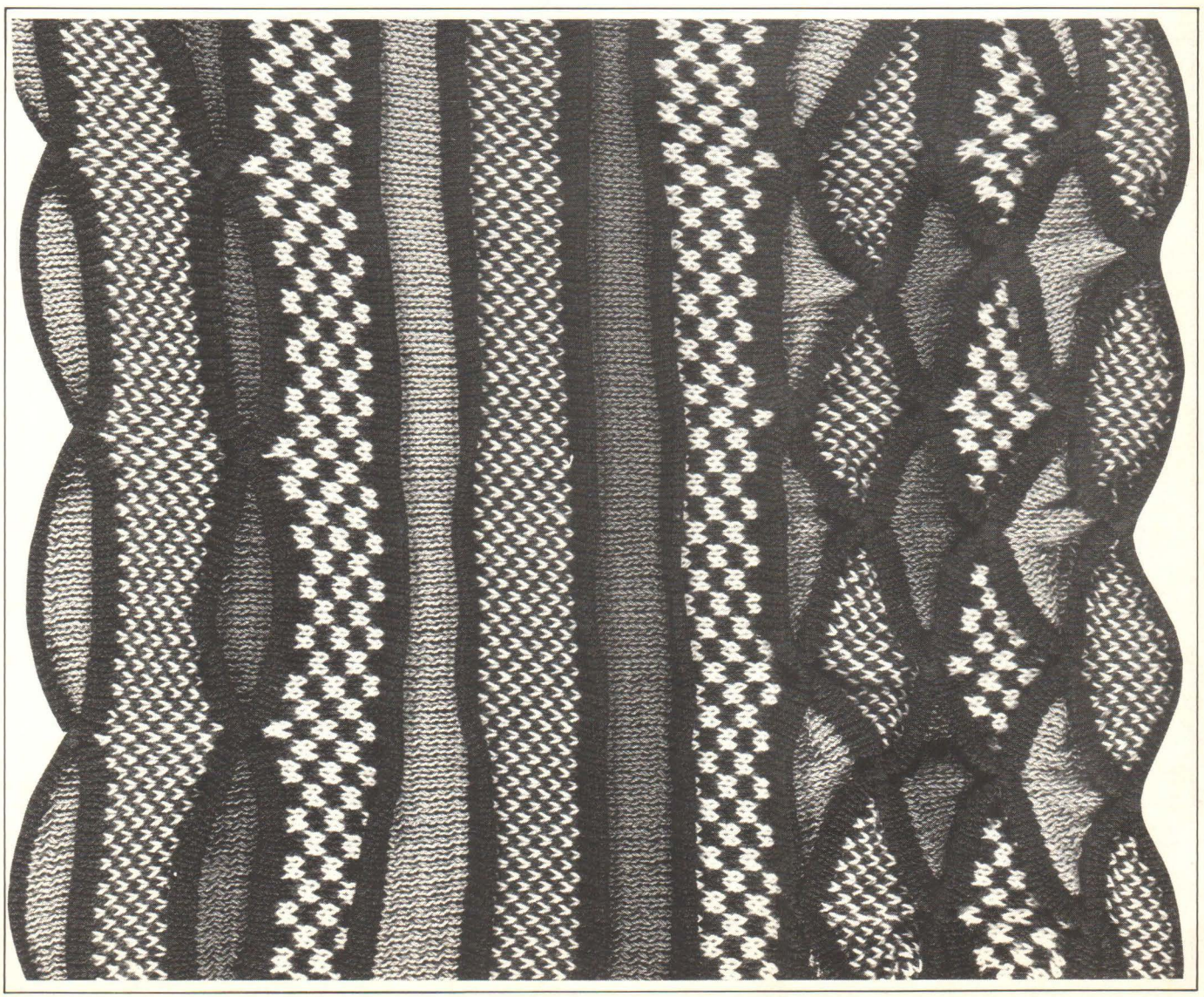
**Section A**

Remove WY. With Col 3 in feeder 1 only, work as for Section C. Carriage at right. Release hold levers. With Col 2 in feeder 1 only, knit 10 rows. Reset hold levers. Refer to Chart 2, push Sections D, E and G to HP. ** With WY in feeder 1 only, knit 4 rows **. Push Section F to HP. Push Section E to WP. Repeat from ** to **. Push Section E to HP. Push Section D to WP. Repeat from ** to **. Push Section D to HP. Push Section G to WP.

**Section G**

Carriage at right. With Col 4 in feeder 1 only, knit 4 rows. + Push 2 Ns at left to HP, knit 2 rows +. Repeat from + to + once. ++ Push 4 Ns at left to HP, knit 2 rows ++. Repeat from ++ to ++ once. 3 Ns in WP. Knit 2 rows. # Push 4 Ns at left to WP, knit 2 rows #. Repeat from # to # once. ## Push 2 Ns at left to WP, knit 2 rows ##. Repeat from ## to ##. 15 Ns in WP. Knit 4 rows. Hook

*SWATCH 1*



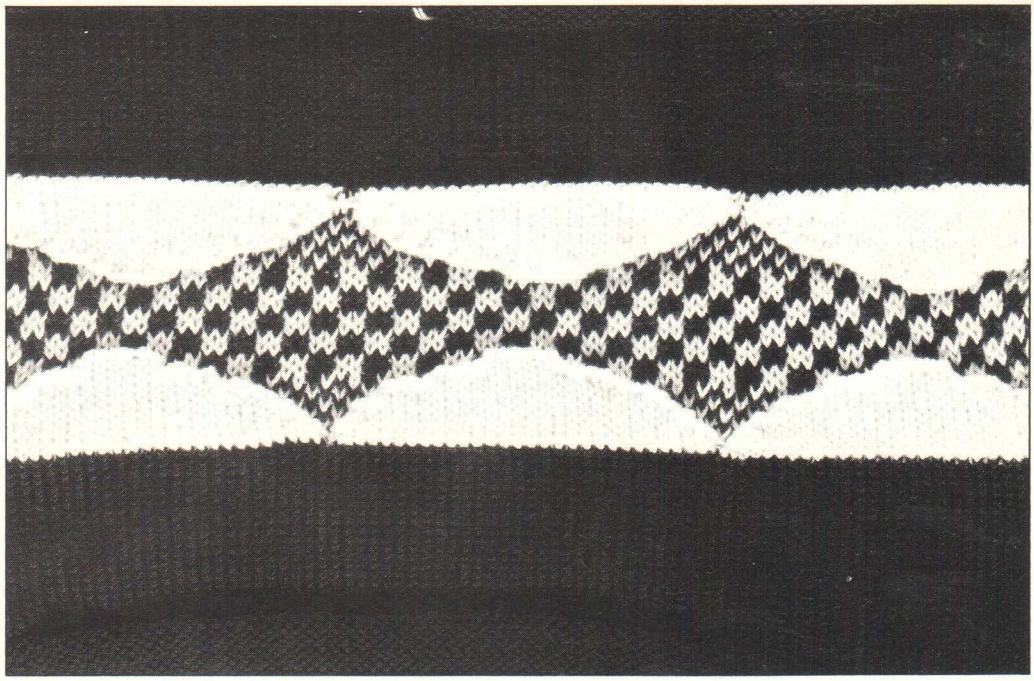
up hem as Section C. Push Section G needles to HP. Push Section F to WP.

**Section F**
Remove WY. With Col 3 in feeder 1, work as for Section C. Push Section F needles to HP. Push Section E to WP.

**Section E**
Remove WY. With Col 4 in feeder 1 only, work as for Section C. Push Section E needles to HP. Push Section D needles to WP.

**Section D**
Remove WY. With Col 3 in feeder 1 only, work as for Section G, reversing shapings. Carriage at right. Release hold levers. With Col 2 in feeder 1 only, knit 10 rows. Reset hold levers. Repeat Section C, B and A. Release hold levers. Carriage at right. With Col 2 in feeder 1, knit 40 rows and cast off. Give swatch a very light steam, hovering iron on right side. Do not flatten hems.

**Fringing**
For Col 3 hems, use Cols 2 and 4. For Col 4 hems, use Cols 2 and 3. Cut a 12 inch length of each yarn. Place together and fold until approx 3-4 inches in length. Take a latchet tool and push through centre of hem from wrong side. Fold yarn in half and place on to hook of latchet tool. Pull latchet tool back, closing latch over yarn, so that a loop of the yarn comes through the hem. Pull rest of yarn length through loop and pull to create fringe. Even up tassel by cutting to required length.



*SWATCH 3*

## SWATCH THREE

*(For Standard Gauge and Electronic Machines)*

Push 45 Ns at left and right of centre 0 to WP. Insert Card 1 and lock on row 1. Set carriage to stockinet. With Col 2 in feeder 1, cast on and knit 30 rows. ** Work from ### to ### as Swatch Two. With Col 1 used for all hems, work Section C, B and A as in Swatch Two. Carriage at right. Release hold levers **. Set carriage to Fair Isle. * With Col 1 in feeder 1 and Col 2 in feeder 2, knit 6 rows *. Remove Card 1 and insert Card 2. Memorise row 1. With Col 1 in feeder 1 and Col 2 in feeder 2, knit 10 rows. Remove Card 2 and insert Card 1. Memorise row 1. Repeat from * to *. Remove Card. Set carriage to stockinet and levers to hold. Repeat from ** to **. With Col 2 in feeder 1 only, knit 30 rows and cast off. Give swatch a light steam on right side. **Do not flatten hems.** Press hems into Fair Isle. Using ends, sew down edges of hems by running stitch. Sew in all ends. Give swatch a final light steam on wrong side.

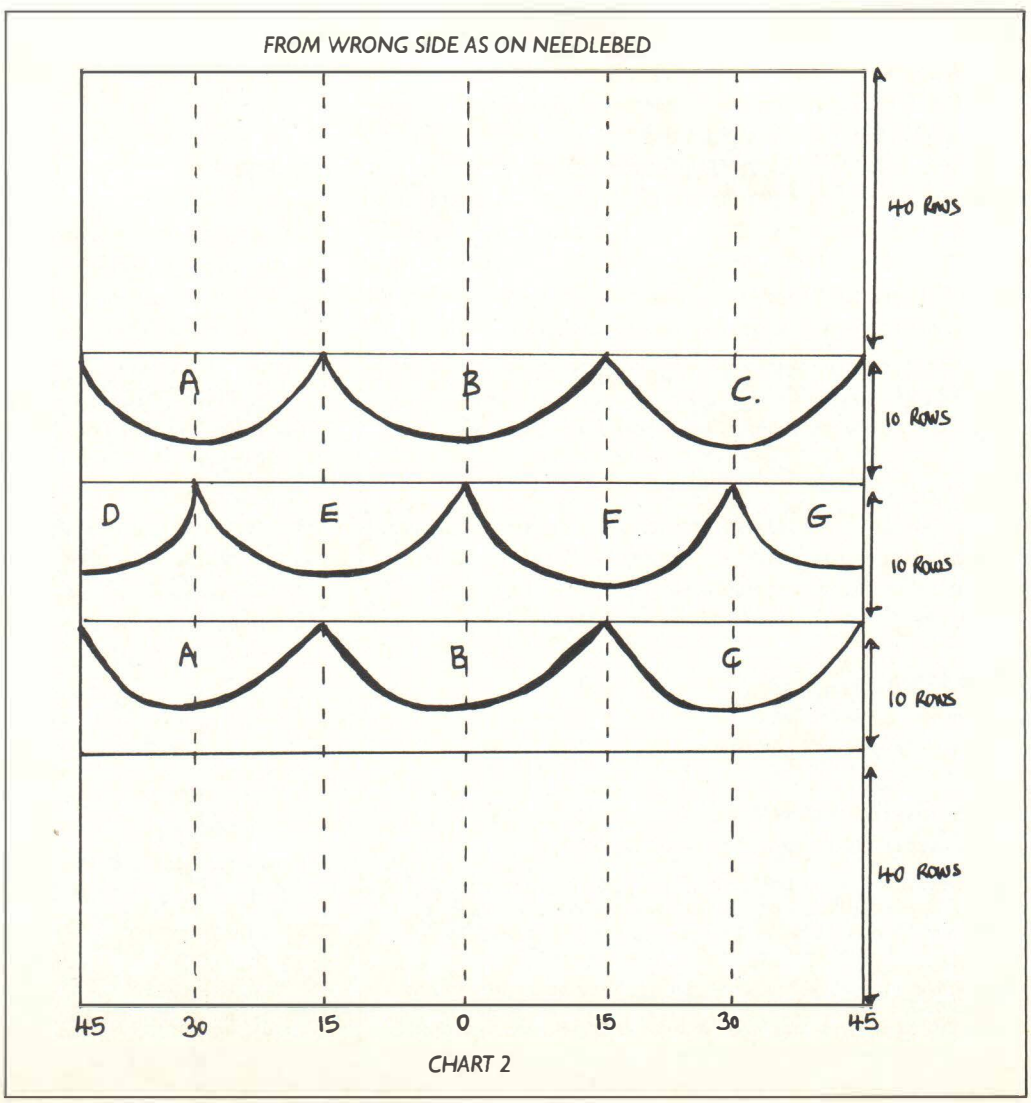



*CHART 2*

# Roll call

Perfect for that weekend in the country – comfortable man's roll-neck cable sweater in Yeoman Country Tweed, a hard-wearing mix of acrylic, wool and nylon. The shade is called simply Oak – naturally! It will certainly keep out those chill autumnal winds!

## BACK

With carriage at right and using MY, cast on 128 [134, 140, 146, 152] sts at centre in 1x1 rib. * K 5 tubular rows. Carriage is at right. Set carriage for 1x1 rib knitting. Set RC at 000. Using MT–5/MT–5, K 22 rows. Transfer sts for st st *. Set RC at 000 **. Using MT, K 122 rows. Place marker at each end. K 86 [90, 90, 92, 92] rows. RC shows 208 [212, 212, 214, 214]. Place marker between sts 19 and 20 at left and right of centre 0. Cast off.

## FRONT

Work as for back to **. Using MT, K 116 rows. Cont in cable patt from chart over centre 36 sts. K 6 rows. RC shows 122. Place marker at each end. K 48 [52, 52, 54, 54] rows. 38 rows less have been worked to shoulder than on back.

### Shape Neck

Push 69 [72, 75, 78, 81] Ns at left to HP and cont on rem sts for first side. K 1 row. Dec 1 st at neck edge of next and every foll alt row until 45 [48, 51, 54, 57] sts rem. K 10 rows. Cast off. With carriage at right, push 10 Ns at right from HP to UWP. Using WY, K a few rows in st st and release from machine. With carriage at left, push rem Ns from HP to UWP. Finish to correspond with first side, reversing shapings.

## SLEEVES

With carriage at right and using MY, cast on 68 [73, 73, 78, 78] sts in 1x1 rib. Work as for back from * to *. Set RC at 000. Using MT, shape sides by inc 1 st at each end of every 5th row until there are 120 [125, 125, 130, 130] sts. K 17 [20, 20, 24, 24] rows. RC shows 147 [150, 150, 154, 154]. Cast off.

## POLO COLLAR

With carriage at right and using MY, cast on 160 sts in 1x1 rib. K 5 tubular rows. Carriage is at right. Set carriage for 1x1 rib knitting. Set RC at 000. Using MT–4/MT–4, K 113 rows. Cast off.

pattern 8

PATTERN RATING
** Fairly easy for knitters with some experience.

MACHINES
This pattern is suitable for standard gauge machines with a ribber.
If you don't have a ribber, work ribs in mock rib as page 78.

MATERIALS
Yeoman Country Tweed.
1 [1, 1, 2, 2] x 400g cones in Oak (MY).

GARMENT WEIGHT
Finished garment in fourth size weighs 450g.

*The fibre content of this yarn is 60% Acrylic, 30% Wool, 10% Nylon. For further information about this yarn, please write to the following address:- Yeoman Yarns Ltd., 36 Churchill Way, Fleckney, Leicestershire LE8 0UD.*

ABBREVIATIONS AND YARN THICKNESS
See information on page 78. For thickness, Yarn Guide equivalent is No. 11.

MEASUREMENTS
To fit chest 92 [97, 102, 107, 112] cm, 36 [38, 40, 42, 44] in.
Actual size 105 [110, 115, 120, 125] cm, 41½ [43½, 45½, 47½, 49½] in.
Length to shoulder 66.5 [67.5, 67.5, 68.5, 68.5] cm, 26 [26½, 26½, 27, 27] in.
Sleeve seam 48.5 [49.5, 49.5, 50.5, 50.5] cm, 19 [19½, 19½, 20, 20] in.

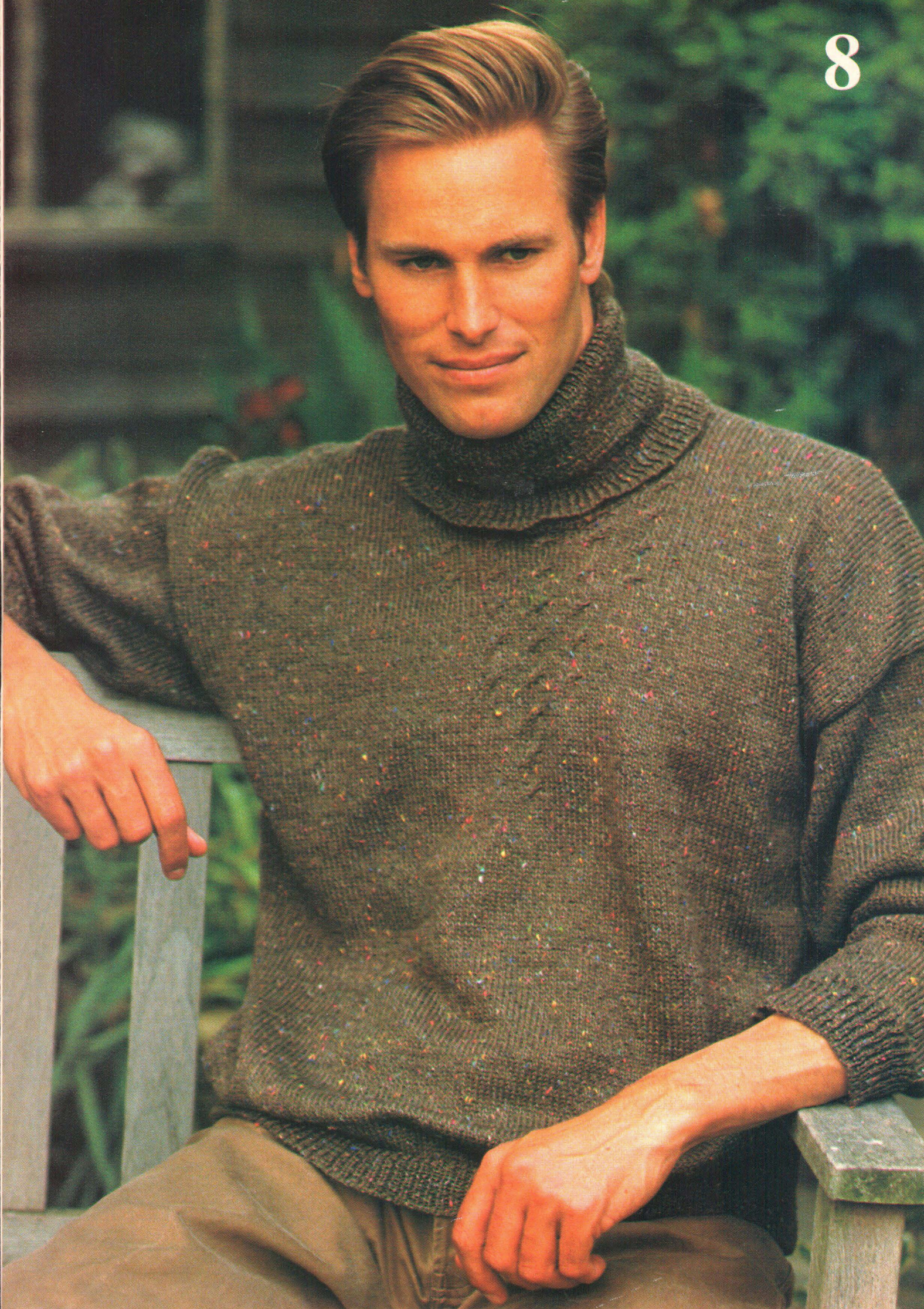
*Instructions are written for the first size, larger sizes follow in brackets. If only one figure is given, it applies to all sizes.*

TENSION
24 stitches and 34 rows to 10 cm, 4 in measured over stocking stitch (tension dial approximately 8).
*For perfect results, please check your tension carefully.*

KNITTING NOTES
We used knit side of knitting as right side of garment.

PHOTOGRAPHY – LIZ McAULAY

69 ▶



LOOK OUT FOR THE NEXT

# MODERN MACHINE KNITTING

**OCTOBER ISSUE – ON SALE THURSDAY SEPTEMBER 9th**

***BE SURE YOU DON'T MISS A SINGLE COPY OF***

**MODERN MACHINE KNITTING**

***Place a regular order with your newsagent today or send for a subscription***

## TO MY NEWSAGENT:

**Please reserve me a regular copy of Modern Machine Knitting and *deliver to the address below/I shall collect it**

*Delete as required

Name _____

PLEASE COMPLETE THIS FORM CLEARLY IN BLOCK LETTERS

Address _____

_____

_____

_____ Postcode _____

***Note to Newsagents:***

**Modern Machine Knitting** is available from your wholesaler and is fully SOR. In the event of any difficulties please contact: SEYMOUR, Windsor House, 1270 London Road, Norbury, London SW16 4DH.

Telephone: 081-679 1899.

## SUBSCRIPTIONS

Just fill in the coupon below and send it off today to: Modern Machine Knitting, 17 Grove Park, Waltham Road, White Waltham, Maidenhead, Berkshire SL6 3LW. We can accept telephone orders for Access and Visa payments. Please 'phone 0628 829815 and ask for subscriptions.

Payment should be made in sterling cheques only, please. All rates are inclusive of postage and packing for 12 issues per year. Please print clearly and copy the details on a plain sheet of paper if you prefer not to cut your magazine.

I enclose a cheque/PO for £18.00 (overseas prices on application) for a year's subscription to Modern Machine Knitting.

Please start with the _____ issue.

PLEASE COMPLETE THIS FORM CLEARLY IN BLOCK LETTERS

Access ☐ I wish to pay by Visa/Access, please charge to my account.

BARCLAYCARD VISA ☐ My card number is:

Signature _____ Expiry Date _____

Name (on credit card) _____

Name _____

Address _____

_____

_____ Postcode _____

Telephone No: _____

# BACK ISSUES

**★ STOCK CLEARANCE – BACK ISSUES REDUCED TO 75p (+p&p)**

We still have back issues of the magazines for readers who may have missed one or more copies.

**Back issues are NOT available for filled in squares ■**
**Limited stocks only are available for shaded boxes ▒**

| YEAR | JAN | FEB | MAR | APR | MAY | JUNE | JULY | AUG | SEPT | OCT | NOV | DEC | Price per copy |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1988 | ■ | | | ■ | ■ | | | | | | ■ | ■ | 75p |
| 1989 | ■ | ■ | | | | | ▒ | | ■ | ■ | | ▒ | 75p |
| 1990 | | | | | | | | | ■ | | | | 75p |
| 1991 | | | | | ▒ | | | ■ | | | | | 75p |
| 1992 | | | | | | | | | | | | | 75p |
| 1993 | | | | | | | | | | | | | £1.50 |

**PLEASE ADD POSTAGE & PACKING: UK & BFPO** – 1 copy add 45p, 2 copies add 80p, 3 copies add £1.30, 4 or more copies add £1.75; **OVERSEAS** – Add 75p per copy for surface mail, £2 per copy for air mail.

Please fill in the appropriate boxes with the number of copies you require and send the coupon to: Modern Machine Knitting, 17 Grove Park, Waltham Road, White Waltham, Maidenhead, Berkshire SL6 3LW.

Name _____

Address _____

_____

_____

_____ Postcode _____

I enclose cheque/PO for £_____/I wish to pay by Access/Visa.

(Sterling cheques only please). All prices include P&P.

Access ☐ BARCLAYCARD VISA ☐ Expiry date _____

Card No. ☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐

Signed _____

# Roll call

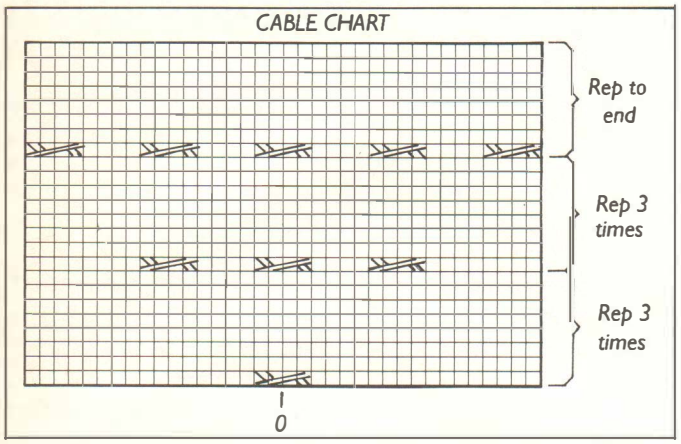
◀ 66

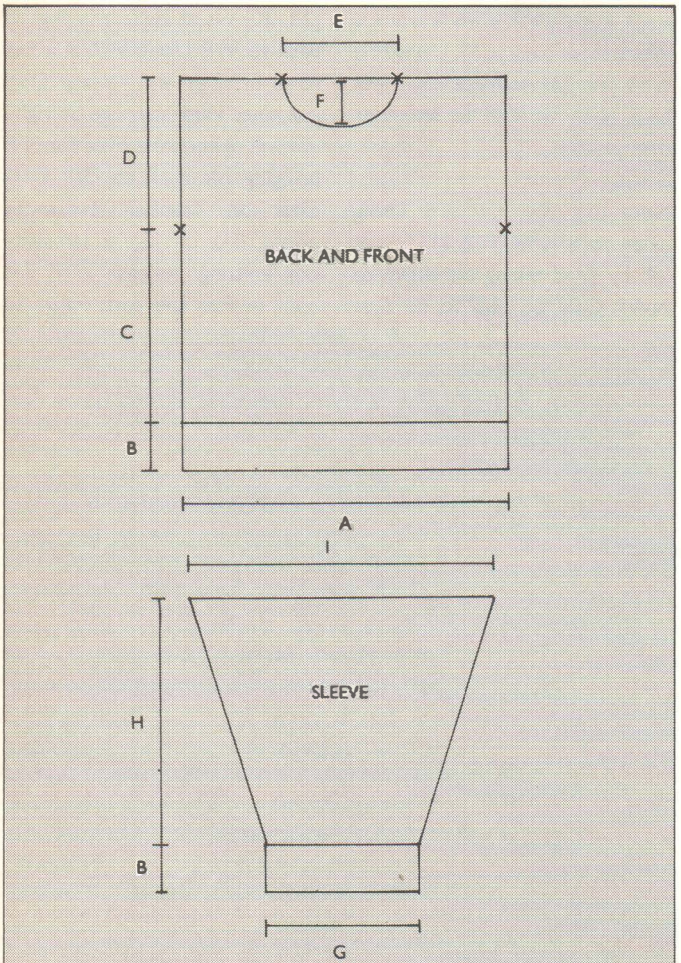
## PRESSING

With wrong side facing, pin out all pieces to measurements given. Press carefully following instructions on cone band.

## MAKING UP

Join shoulder seams. Set in sleeves between markers. Join side, sleeve and collar seams. Sew collar into position.




A = 53 [55.5, 58, 60.5, 63] cm
B = 5.5 cm
C = 36 cm
D = 25 [26, 26, 27, 27] cm
E = 16 cm
F = 11 cm
G = 28 [30, 30, 32, 32] cm
H = 43 [44, 44, 45, 45] cm
I = 50 [52, 52, 54, 54] cm


**WHICH MAGAZINE HAS . . .**

**96 pages every month packed with**

**● Features and patterns**
**● Techniques and trouble-shooting**
**● Letters, news and views**
**● For all machines**

**IT'S A GIFT**
**Only £1.60**
**From your newsagent**
**TREAT YOURSELF**

**IT'S A GIFT**
**Only £19.20**
**Subscription**
**TREAT A FRIEND**

For a U.K. subscription complete the coupon clearly in block letters and send it with a cheque/PO for £19.20 (overseas prices on application) to: MACHINE KNITTING MONTHLY, 17 Grove Park, Waltham Road, White Waltham, Maidenhead, Berkshire SL6 3LW.

☐ I wish to pay by Visa/Access, please charge my account. My card number is

☐ ☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐

Signature _____ Expiry Date _____

Name (on credit card) _____

Name (subscriber) _____

Address _____

Postcode _____

Telephone No: _____

Please start with the _____ issue

*Post coupon or use separate paper to avoid cutting magazine*

# On the tiles

Rich terracotta and striking black team perfectly in this dramatic 'tile-effect' unisex sweater from Barbara Tobias. Try using the colours in reverse for 'him' or choose your own from the lovely shades in Brockwell 4-ply Botany wool.

## BACK

With carriage at right and using MC, cast on 162 [176, 192] sts at centre in 1x1 rib. * K 5 tubular rows. Carriage is at right. Set carriage for 1x1 rib knitting. Set RC at 000. Using MT–5••/MT–5••, K 36 rows. Transfer sts for st st *. Insert card 1 and lock on first row. Take carriage across twice without knitting. Release card and cont in Fair Isle with MC in feeder 1/A and C in feeder 2/B. Set RC at 000. Using MT, K 102 rows. Place marker at each end. K 3 rows. Remove card. Insert card 2 and lock on first row. Cont in st st. Using MT–1, K 2 rows MC, 2 rows C and 2 rows MC. Release card and cont in Fair Isle with C in feeder 1/A and MC in feeder 2/B. Using MT, K 20 rows. Remove card. Insert card 1 and lock on first row. Cont in st st. Using MT–1, K 2 rows MC, 2 rows C and 2 rows MC. Release card and cont in Fair Isle with MC in feeder 1/A and C in feeder 2/B **. Using MT, K 45 [45, 49] rows. RC shows 182 [182, 186]. Place marker between sts 29 and 30 [29 and 30, 30 and 31] at left and right of centre 0. Cast off.

## FRONT

Work as for back to **. Using MT, K 19 [19, 23] rows. 26 rows less have been worked to shoulder than on back.

### Shape Neck

Note patt row on card. Using nylon cord, K 95 [102, 111] sts at left by hand taking Ns down to NWP. Cont on rem sts for first side. Dec 1 st at neck edge on every row until 54 [61, 68] sts rem, then on every foll alt row until 52 [59, 66] sts rem. K 9 rows. Cast off. With carriage at right, unravel nylon cord over 28 [28, 30] Ns at right bringing Ns back to WP. Using WY, K a few rows in st st and release from machine. With carriage at right, unravel nylon cord over rem Ns bringing Ns back to WP. Lock card on number previously noted. Take carriage to left without knitting. Release card and cont in Fair Isle patt. Finish to

pattern 9

PATTERN RATING
** Fairly easy for knitters with some experience.

MACHINES
This pattern is suitable for standard gauge punchcard or electronic machines with a ribber.
If you don't have a ribber, work ribs in mock rib as page 78.

MATERIALS
Brockwell 4-ply Botany Wool.
1 x 300 [350, 350]g cone in Burnt Orange (MC).
1 x 150 [200, 200]g cone in Black (C).

GARMENT WEIGHT
Finished garment in second size weighs 435g.

*The fibre content of this yarn is 100% Wool. For further information about this yarn, please write to the following address:- Brockwell Yarns, S. & J. Andrews (WY) Ltd., Stansfield Mill, Stansfield Mill Lane, Triangle, Sowerby Bridge, West Yorkshire HX6 3LZ*

ABBREVIATIONS AND YARN THICKNESS
See information on page 78. For thickness, Yarn Guide equivalent is No. 11.

MEASUREMENTS
To fit bust/chest 87-92 [97-102, 107-112] cm, 34-36 [38-40, 42-44] in.
Actual size 106 [116, 126] cm, 41 1/2 [45 1/2, 49 1/2] in.
Length to shoulder 64.5 [64.5, 65.5] cm, 25 1/2 [25 1/2, 26] in.
Sleeve seam 49 [49, 51.5] cm, 19 1/2 [19 1/2, 20 1/2] in.

*Instructions are written for the first size, larger sizes follow in brackets. If only one figure is given, it applies to all sizes.*

TENSION
30 stitches and 32 rows to 10 cm, 4 in measured over Fair Isle pattern 1 (tension dial approximately 7••).
*For perfect results, please check your tension carefully.*

KNITTING NOTES
We used knit side of knitting as right side of garment. Before knitting, prepare any punchcards or electronic sheets needed, from the charts provided. Note that punchcard patterns, as shown, may have to be repeated until the card is a suitable length for knitting.

Leggings, *Littlewoods*; Earrings, *Monet*; Chair, *Griffon Furniture Ltd.*



72 ▶

# On the tiles

◀ 70

correspond with first side, reversing shapings.

## SLEEVES

With carriage at right and using MC, cast on 74 [74, 76] sts at centre in 1x1 rib. Work as for back from * to *. Insert card 1 and lock on first row. Take carriage across twice without knitting. Release card and cont in Fair Isle with MC in feeder 1/A and C in feeder 2/B. Set RC at 000. Using MT, shape sides by inc 1 st at each end of every 3rd row until there are 114 [114, 120] sts, then on every foll 4th row until there are 118 [118, 122] sts. K 1 [1, 3] rows. RC shows 69 [69, 73]. Remove card. Insert card 2 and lock on first row. Cont in st st. Cont to inc on every 4th row from previous inc and, AT THE SAME TIME, using MT–1, K 2 rows MC, 2 rows C and 2 rows MC. Release card and cont in Fair Isle with C in feeder 1/A and MC in feeder 2/B. Using MT, K 20 rows. Remove card. Insert card 1 and lock on first row. Cont in st st. Using MT–1, K 2 rows MC, 2 rows C and 2 rows MC. Release card and cont in Fair Isle with MC in feeder 1/A and C in feeder 2/B. Using MT, cont to inc on every 4th row from previous inc until there are 150 [150, 156] sts. K 2 [2, 4] rows. RC shows 134 [134, 142]. Cast off.

## NECKBAND

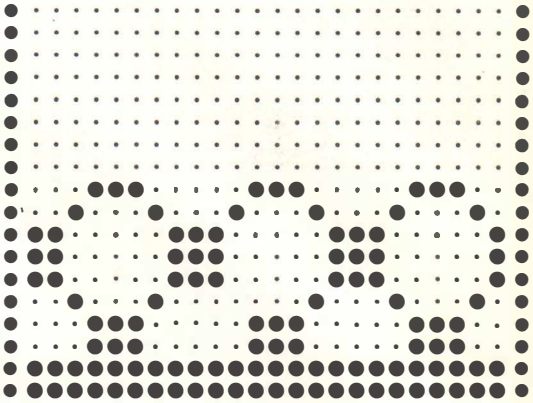
Join right shoulder seam. Push 154 [154, 158] Ns to WP. With K side facing, pick up 154 [154, 158] sts around neck edge and place on to Ns. Unravel WY. Set RC at 000. Using MT–1 and MC, K 1 row. Transfer sts for 1x1 rib. Using MT–4••/MT–4••, K 28 rows. Transfer sts for st st. Using MT–1, K 1 row. Using WY, K a few rows and release from machine.

## PRESSING

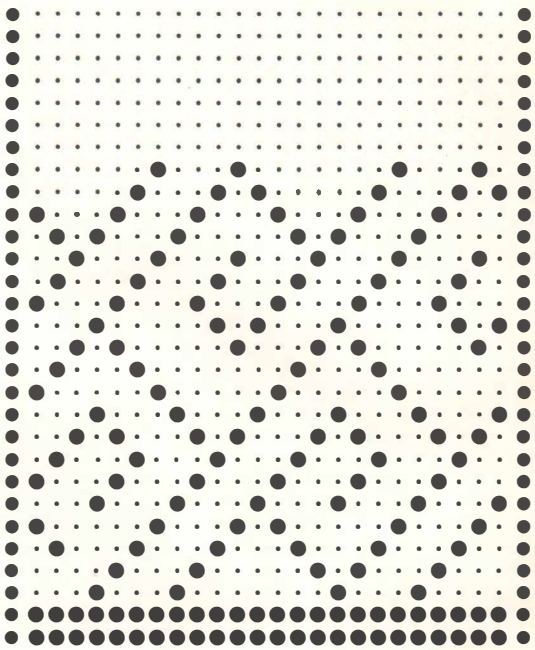
With wrong side facing, pin out all pieces to measurements given. Press carefully following instructions on cone band.

## MAKING UP

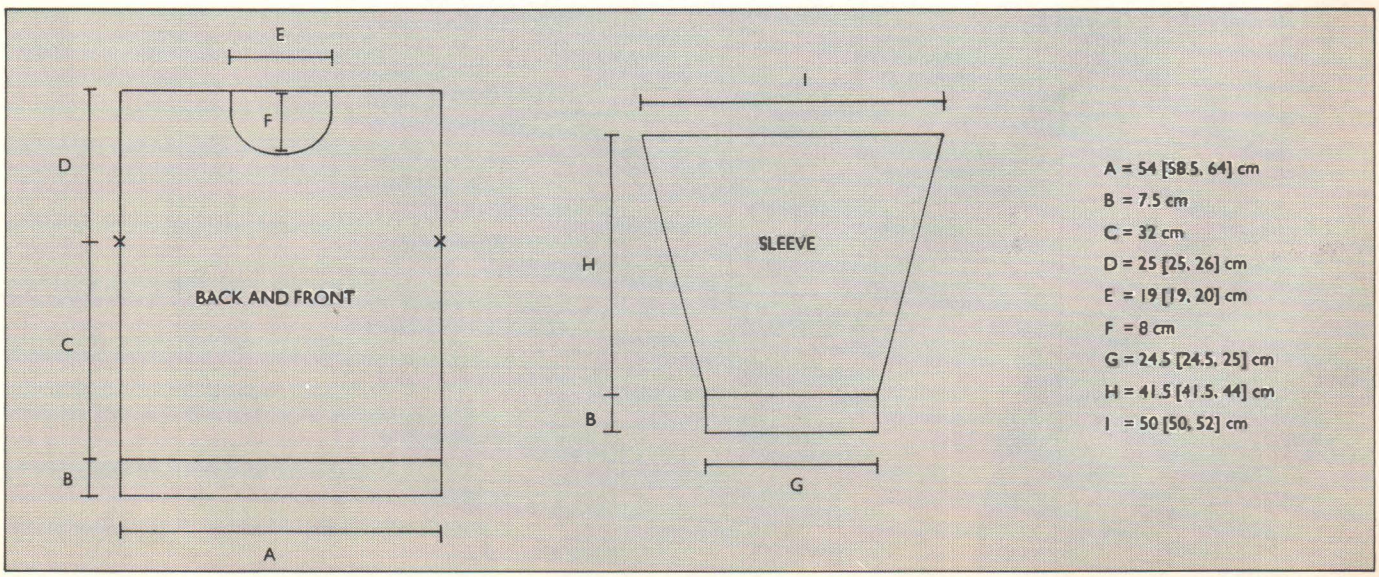
Join left shoulder and neckband seam. Set in sleeves between markers. Join side and sleeve seams. Fold neckband in half to right side and pin in position. Unravelling WY as required, backstitch through open loops of last row worked in MC.



*PUNCHCARD 1*



*PUNCHCARD 2*



# Classifieds

If you would like to advertise in our classified section, please write for information to:
*Modern Machine Knitting, 17 Grove Park, Waltham Road, White Waltham, Maidenhead, Berkshire SL6 3LW or phone Brenda on 0672 516749*

Conditions of Acceptance: Advertisers must warrant that their advertisement does not contravene any legislation governing the advertising of goods or provision of service. Whilst every care will be taken to avoid mistakes, the publishers will not be held responsible for consequences arising from printing errors or delay in publication, and reserve the right to alter or refuse any advertisement without reason. Readers are recommended to use every care when entering into a private transaction and to ensure, before parting with money, that goods are suitable for their requirements.

## TUITION

**BEACHWAY**
*School of Machine Knitting Holidays*

Set in beautiful Isle of Purbeck, two minutes from sandy beaches, town centre, and amenities.

Beginners, Intermediate or Advanced knitters welcome. Learn at your own pace with qualified tutors.

Workroom and machines available at all times (or bring your own). Clubs, individuals or families welcome. Vacancies from mid-July to November. Short or long breaks.

Small batch, quantity orders taken.

**Tel: 0929 423077 or write: Paula and Derek Farrell, Beachway Hotel, 19 Ulwell Road, Swanage, Dorset BH19 1LF.** 21121

***Discover the Joys of Machine Knitting with***
**KAMALINI TRENTHAM'S**
**NEW POSTAL PATTERN DESIGN COURSE**
designed to give a perfect fit to your own exclusive knitwear
**Also DAY COURSES & WORKSHOPS**
★ Individual attention in small classes
★ Expert tuition on all machines
*SEND FOR PROSPECTUS AND COURSE LIST TODAY*
**MACHINE KNITTING & DESIGN CENTRE**
**High Cross House, High Cross Aldenham, Watford WD2 8BN**
**Tel: 0923 859 242 (24hr answer service)**
**Fax: 0923 859 262**

**VISA**
**CREDIT CARD BOOKINGS**

**FOR ALL YOUR ADVERTISING CALL BRENDA HUGHES ON 0672 516749 NOW!**

## LOCAL SHOPS

**KNITTING AUTOMATIC.** Brother, Silver Reed, Toyota knitting machines. New Home, Brother Omnistitch sewing machines. Cabinets, linkers, yarns, accessories, tuition etc. Zetland Street, Northallerton, North Yorkshire DL6 1NL. Tel: 0609 773444.

## PATTERNS

**MARY DOWSE DESIGNER PATTERNS**
Evening, wedding and daywear. Up to size 26, for single bed or fine gauge machines. Free list. Illustrations £1 refundable with order.
**50 St Annes Crescent, Lewes BN7 1SD.**
**Tel: (0273) 476874** 4121

BIRDS
5 INTARSIA DESIGNS – kingfishers, swallows, ducks, barn owl and tawny owl – PLUS – hints and tips on intarsia knitting £2.00 inc. P&P
– illustrated in colour
CATS
5 INTARSIA DESIGNS – siamese twins, persian playmates, kitten, snow leopard and tabby £2.00 inc. P&P
NEW
FAIR-ISLE DESIGN SHEETS
£3.00
spring-summer
– 24st punchcard and electronic machines –
IRIS BISHOP
64 Ifield Road, West Green, Crawley, West Sussex

## LABELS

**PRINTED GARMENT LABELS,** cards, stationery, etc. Brochure 25p. J. Crouch. 10 Hatchway, Kirtlington, Oxford OX5 3JS.

**SILLYEARN PRINTERS** – Printed fabric labels and all your stationery requirements. S.A.E. for details to: Sillyearn Printers (Dept. MMK), Sillyearn Croft, Grange, Keith AB55 3SU.

## EXHIBITIONS

**WEBBINGTON SEMINAR & EXHIBITION**
*October 29th to 31st 1993*
Special talks by Iris Bishop, Diane Bennett. Other talks by Anne Kent, In-Ex, Kate Arklay and Meg Tillotson.
*For details, please send SAE to:*
**3 The Vinery, Winscombe, AVON BS25 1AN** NSD3

**Classifieds make advertising make sense**

## BUTTONS

**Buttons by Elsies Wools**
Sale—ALL orders over £10 get 10% discount off our huge range of buttons, haberdashery, ribbon, rosebuds, trimmings, etc.
Our range of own brand products, new trimmings and much more. New stock and new items arriving all the time.
All at very competitive prices.
**Please send 3 first class stamps for a full catalogue to:**
*Elsies Wools, Dept MMK*
*R/O Dinam Park Avenue*
*Ton Pentre, Rhondda*
*Mid Glam CF41 7AT*
*Tel/Fax: (0443) 431500*
**Trade enquiries cordially welcomed**

*BUTTON TREASURES*
**Helping you add that special touch**

Exclusive, quality fashion buttons by mail order. Over 300 styles shown in full colour and actual size. For catalogue just send £2.00 (full refund with first order) to:

*BUTTON TREASURES*
**Dept MMK, Freepost KE 8426 London EC1B 1PJ**

**or phone 071-608 3745 with your credit card details**
D3

## BOOKS

**NEW DUOMATIC PATTERN BOOK (A)** 30 various Duo patterns reprinted from Passap Knitting Machine Journal. **£4.00 plus 30p p&p.**

**LEARN TO LOVE YOUR FORM COMPUTER** by Jack Pullan. **£1.50 plus 40p p&p.**

**DUOMATIC** Stitch 'n' edge booklet. **£2.00 plus 30p p&p.**

**SIMPLIFIED GUIDE TO PROGRAMMING THE ELECTRONIC 6000** by Jack Pullan. **£6.00 plus 50p p&p.**

**6000 JOURNAL.** 12 issues. **£15.00.**

**KNITTING MACHINE JOURNAL** (Established 1974). **£5.00 for 4 Issues.** Sample copies £1.25 each (state clearly which Journal).

All above are UK prices. *All available from:*

**M. M. Wilmshurst, "Hawthornes", Whitecroft, Forest of Dean, Glos GL15 4PF.** 116

# Classifieds

## YARNS

**EXCLUSIVE ITALIAN**

**DESIGNER YARNS ON CONES**

100% Pure New Merino Lambswool; Super Kid Mohair; Angora; Alpaca Wool, Silk Wool and Cashmere Wool blends.

**For Shade Cards and Knitting Tips**

*send s.a.e. and £3.60 to:*

***Nina Miklin***

104 Biddulph Mansions, Elgin Avenue
London W9 1HU Tel: 071-286 1532

*ACCESS/VISA ACCEPTED* 17f7

---

**** CALLING ALL * MACHINE KNITTERS!***

**Do you want to buy at discount prices?**

**Yes?** Then send a large sae for our FREE BULK PURCHASE mail order catalogue. Bargain prices for Bramwell Yarns and machine accessories.

*Fast and Friendly Service.*

**Heron Yarns, PO Box 23, Craven Arms, Shropshire SY7 0WA**

---

**How would you like your friends to remember you?**

Mention The Guide Dogs for the Blind Association in your will and you will leave more than a good impression; you leave a blind person real independence.

For more information about our work and about leaving a legacy to the Association, write to: GDBA, Hillfields, Burghfield, Reading, Berkshire RG7 3YG or telephone 0734 835555

## YARNS

***REAL SHETLAND KNITTING YARNS***

**From the Shetland Isles**

These are spun from 100% pure wool and renowned for its softness. We carry a large stock and endeavour to despatch orders by return post. Over 300 shades in various thicknesses, including 1ply Cobweb for fine shawls, and evening stoles with 100 of them coned for machine knitting.

Send £2.00 which can be used with first order over £10.00 value, for shade card and price list.

***Jamieson & Smith***
**(Shetland Wool Brokers) Ltd.**
**MMK Dept, 90 North Road, Lerwick, Shetland.**

---

**IF**

**AN ADVERT IS WRONG, WHO PUTS IT RIGHT?**

We do.

The Advertising Standards Authority ensures advertisements meet with the strict Code of Advertising Practice.

So if you question an advertiser, they have to answer to us.

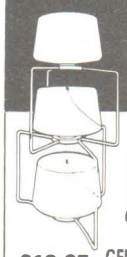
To find out more about the ASA, please write to Advertising Standards Authority, Dept X, Brook House, Torrington Place, London WC1E 7HN.

**ASA**

This space is donated in the interests of high standards in advertisements

## ACCESSORIES

**Twisting Yarn Stack**



*IDEAL FOR INDUSTRIAL YARNS*
*CREATE YOUR OWN 'CHUNKY' YARNS*
GENTLY TWISTS AND BLENDS UP TO 3 CONES

**£13.95**

No moving parts.
Available from your local stockist or:-
B. HAGUE & CO. LTD., M.K.M., MILE END ROAD, COLWICK, NOTTINGHAM NG4 2DW. 2f3

---

**Classifieds make advertising make sense**

---

**LA RIVIERE**

**THE CONE LADDER**
No floor space? Hang on wall or side of wardrobe. Holds 12 cones, measures 5' drop – add more brackets if you have space. £7.25 + £1.15 post per set.

**TAILORED DUST COVERS**
in polyurethane coated nylon, average prices £5–£7 plus post.

**BLOCKING CLOTHS**
Cotton drill – inches 35x54, or cm. 90x140, or reversible, inches and cm. £10 or £14 inc. post. Half cloths available.

**RIBBER CARRYING BAGS**
Navy canvas, velcro pockets for weights, etc. Knitleader bags and bags to hold BOND with extensions fitted. £6.75–£12.95 plus post.

Mixed orders – phone for postage

**67 Bartholomew Road, London NW5 2AH. Tel: 071-267 2712** NS

## MACHINES

**SYLVIA GOODWIN**
**Machine Knitters Paradise + Tuition Centre**
**27 Beechwood Drive, Thornton, Nr Blackpool FY5 5EJ**

- ★ Discount prices + free tuition
- ★ New and used accessories and machines
- ★ Approved Brother, Silver Reed and Passap dealer
- ★ Vast range of quality yarns, books, patterns and accessories

**CALL OR 'PHONE: 0253 853481**
*Probably the best in the North-West*

---

**SPECIAL SUMMER ★ SALE ★**

**SILVER 280**
**Punch and blank cards**
***Only £315***

**SEWMASTER SEWING MACHINES**
**3 WEST STREET READING**
**0734 571845**
**0734 571603**

---

**CREDIT CARD BOOKINGS**

**FOR ALL YOUR ADVERTISING CALL BRENDA HUGHES ON 0672 516749**

**NOW!**

---

**UPPINGHAM YARNS**

Warehouse of bargain yarns
Open to the public, clubs and trade

*East Midlands* (Tel: 0572 823747)
North St East, Uppingham, Leics

*South Wales* (0443 431500)
Dinam Park Ave, Ton Pentre, Rhondda

**UPPINGHAM · OPEN 7 DAYS**

To Us
QUALITY IS VITAL
To Us
SO IS COST
Quality and Low Cost is For You
VISIT US

**MAIL ORDER**

***Please send me mail order brochure and details***

NAME .....
ADDRESS .....
.....
.....

Send to Uppingham Yarns, Uppingham, Leics. LE15 9QL (SAE please) MMK

---

**The "TIDY TRAY" has two hinged book rests, two cone holders, and several partitions - specially designed to fit your tools and other "bits and bobs", thus keeping everything in easy reach of the operator.**
Suitable for all makes of standard gauge machines.

THE MACHINE KNITTERS **Tidy Tray**

**£29.95**
+£4.25 p.&p.
(Access/Visa accepted)

B.Hague & Co. Ltd.
Mile End Rd.
Colwick,
Nottingham
NG4 2DW
Telephone:
0602 870031

# Classifieds

## MACHINES


**J & R**
**KNITTING MACHINES**
13B Bridge Street, Witney, Oxon OX8 6DA
Telephone: (0993) 775671
10 MILES WEST OF OXFORD ON THE A40
**********
Knitting machines, linkers, spares and accessories. Probably the largest stock of coned yarns, books and patterns in Oxfordshire.
Bramwell, Forsell, Yeoman, Denys Brunton, Jandis.
1-ply – 2-ply – 3-ply – 4-ply – Double Knit – Chunky
**MAIL ORDER**
Send SAE plus £1 for Shade Cards
(Please state Ref: MMK
and specify type required)
ADVICE AND HELP FREELY GIVEN
24 HOUR ANSWERING SERVICE
**Closed ALL DAY MONDAY** NS


## MACHINE REPAIRS


**SILVER REED**
**KNITTING MACHINES**
**OFFICIAL REPAIR CENTRE**
**REPAIR & SERVICE**
**FREE ESTIMATES**
**ELECTRONICS/ PUNCHCARDS**
**ACCESSORIES**

INCLUDED: REPAIR & SERVICE TO KNITMASTER BRANDED MACHINES SOLD PRIOR TO THEIR LIQUIDATION AND CLOSE DOWN

REPAIR DEPT:
SILVER KNITTING MACHINES LTD
UNIT 1, 10 WANDLE WAY
WILLOW LANE TRADING ESTATE, MITCHAM
SURREY CR4 4TE
TEL: 081-646 2244 NS



**FOR ALL YOUR ADVERTISING**
**CALL**
**BRENDA HUGHES**
**ON 0672 516749**
**NOW!**


## FOR SALE

**KNITMASTER** 560 Electronic, radar, lace carriage, tapes, SRP50 ribber, pattern cards, £500. 0246 452261 (Chesterfield).

**PFAFF** Duo 80 four colour changer, Deco, Form computer, books, punch, punch-cards, everything to get started including some yarn, also one free lesson, £375. 0993 844386 (Carterton).

**PASSAP** Duo 80, 4 colour changer, Deco, punch, many books. Excellent condition, £250; U70 unused, £35; Tricofit cast off, unused, £99. 0253 394012 (Blackpool).

**PFAFF** Duo 80, Deco, punch, punchcards, books, £350 ono. 091-489 4466 (Tyne & Wear).

**BROTHER** KH836 knitting machine plus KR830 ribber with lace carriage, double bed colour changer, intarsia carriage, many extras plus Hague linker, £700. 0929 405075 (Wareham, Dorset).

**BROTHER** 260 Chunky plus ribber and table, new condition, £495. 0268 771049 (Rayleigh).

**BROTHER** KH881 built-in Knitleader, ribber KR850, transfer lace, intarsia, linker, De Knit carriages, colour changer, punch-cards, puncher, table, cone stand, as new, many books and extras, £550. 081-445 1077 (London).

**BROTHER** KH830 knitting machine with KR830 ribber, £250. 0279 435920 (Harlow, Essex).

**BROTHER** 910 Mk2 electronic with lace carriage, £300; intarsia carriage, £20; garter carriage, KG88 Mk2, used once, £225. 0274 491636 (W. Yorks).

**BROTHER** intarsia carriage, unused, still boxed, £25. 0203 343985 (Nuneaton, Warks).

**PASSAP** Duomatic 80, 4 colour changer and Deco, good working order, open to any reasonable offer (space needed). 0684 565944 (Malvern, Worcs).

**KNITMASTER** 700K automatic punchcard, built-in Knit Radar and intarsia, as new, £235. 0925 860950 (Warrington).

**BROTHER** KH940 Electronic, KR850 ribber, KHC900 colour changer, KL116 Knitleader, KA8300 transfer carriage, PPD110 design unit, FB100KM disc drive, extras, £1,000 ono, will split. 0733 578561 (Peterborough).

**TOYOTA** KS787 complete with ribber, tools and manuals, spare needles, punchcards and patterns. Good working order, £175 ono. 061-681 4931 (Manchester).

**VIDEO:** Hague Linker by Diane Bennett, used once, £8; Quick Thick Knits by Mary Davis, new, £8.50, will post. 0905 831800 (Worcester).

**PASSAP** Duo 80 with 4 colour changer. Deco and stand, all books and accessories, excellent condition, £375; Brother 836, new, £175. 0452 618632 (Gloucester).

**KNITMASTER** Electronic SK890 chunky machine and EC1 pattern controller, £450. 0939 251242 (Shawbury).

**BROTHER** KH881 knitting machine, lace maker, used only twice, £250. 081-575 5822 (Greenford).

**BROTHER** 950i electronic machine, mylar sheets, manuals, lace carriage, video tape, Stitchworld patterns 550 plus more in memory, excellent condition, £650. 091-259 1411 (North Shields).

**KNITMASTER** KR7 Knit Radar, as new, extra Dralon patterns, £50. 0745 338450 (Rhyl).

## FOR SALE

**BROTHER** 910 ElectroKnit, £400; KR850 ribber, £150; Knitleader, £40; lace and intarsia carriage, £50; colour changer, £40; £200 of wool, accept £60. 0708 223675 (Upminster).

**BROTHER** KH836, ribber, colour changer and Horn cabinet, £300, or will separate. Excellent condition, little used. 0233 641801 (Ashford, Kent).

**KNITMASTER** 260K automatic punchcard knitting machine with ribber, lace carriage, intarsia carriage, transfer rib carriage, instruction manuals, perfect condition, serviced, tuition given, £350 ono. 0334 54567 (Cupar, Fife).

**PASSAP** Electronic 6000 with stand, 4 colour changer, instruction manual, video, patterns and wool, unwanted gift, as new, £950 ono. 0494 485173 (High Wycombe).

**SINGER** 624 system double bed machine, electronic, instruction books, video, as new, used twice, also new intarsia carriage and yarns, £700 ono. 0222 799028 (Cardiff).

**BROTHER** 830 knitting machine, good condition with extras, £150. 0352 712436 (Holywell).

**KNITMASTER** 560 Electronic with radar, lace and intarsia carriages, SRP50 ribber, lamp, table, yarn winders, books, magazines, 2 bin bags of yarn and more, £480. 061-652 5708 (Oldham, Lancs).

## FOR SALE

**BROTHER** KHC820A single bed colour changer and KRC900 double bed colour changer, £60 each, perfect condition, gone electronic, different make. 02357 69291 (Oxfordshire).

**HAGUE** linker (electric), £150; Brother colour changer KRC830, £60 new; Brother chunky machine, intarsia carriage, £35 new. 0342 811114 (East Grinstead).

**KNITMASTER** Zippy De-Luxe, KR7 Knit Radar, SRP60N ribber, lace carriage, single motif, magic cam, many accessories, vgc, £395. 0602 587830 after 7pm (Nottingham).

**MODERN** Machine Knitting magazines, 7/1976, 12/1977, 8/1978, 12/1987, 12/1988, 12/1989, 12/1990, £10 the lot. 0376 345385 (Braintree).

**KNITMASTER** Zippy De-Luxe, punchcards, KR7 Knit Radar, weaving arm unused, Magic cams, all items boxed with instruction manuals, excellent condition, £275. 0823 274953 (Taunton).

**BROTHER** KH890, Knitleader KL116, lace carriage, table and accessories, £250 ono; Brother KH230, chunky, ribber KR230, table, £250 ono; Brother KG89, garter carriage, £150 ono. 0532 686523 evenings only (Leeds).

**KNITMASTER** 700 Knit Radar, intarsia plus ribber, table, tools, punch, many extras, instruction books, punchcards, £400. 0235 770607 (Wantage).

## ADVERTISE **FREE** IN *MODERN MACHINE KNITTING*

If you would like to sell a knitting machine or a related product in our classified section and you are a private individual who is not running a business, we shall be pleased to place your lineage advertisement in our FOR SALE columns FREE OF CHARGE. However, due to the overwhelming demand in this section of the magazine, we shall only accept advertisements sent in on a coupon cut from a recent issue of the magazine. In consideration for your fellow readers, please limit your advertising to one item per reader per month. We also ask readers to kindly note that the Publisher reserves the right to alter or refuse any Private Lineage Advertisement without reason and will not enter into any correspondence on the subject.

To place your advertisement, simply complete the Private Advertiser's Order Form below and send it to us. There will be no charge to you, it's absolutely free.

**PRIVATE ADVERTISER'S FORM**

Please include the following advertisement in the first available issue of Modern Machine Knitting. Only the words written in the boxes will be printed. Please write one word in each box. Please use capital letters.

| | | |
|---|---|---|
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| Tel No | Town | |

Name .....

Address .....

.....

Tel No: ..... Date .....

Modern Knitting Ltd, 17 Grove Park, Waltham Road, White Waltham, Maidenhead, Berkshire SL6 3LW.

Trade enquiries, please phone Brenda Hughes on 0672 516749

# Classifieds

## FOR SALE

**SINGER** Big nine, video, patterns, ribber attachment, needle selector, £150; Simple Frame 120. £50. hardly used. 098689 3022 (Bungay, Suffolk).

**BROTHER** 950i, £600; KR850 ribber, £150; KRC900 double bed colour changer, £50; cone winder, £5; Hague linker, £100. 021-475 3513 (Birmingham).

**BROTHER** garter carriage KG88 Mk2, still in box, never used, £185. 0606 781636 (Northwich).

**KNITMASTER** 151 Chunky plus 150 pattern selector, perfect condition, £160. 0453 762967 (Stroud, Glos).

**KNITMASTER** Zippy De-Luxe plus ribber including table, manuals, punch and punchcards, plus full set of tools, all in good condtion, £300 ono. 0706 370003 (Rochdale).

**PASSAP** Duo 80, Deco, 4 colour changer, punchcards, punch, light, U80, £350. 051-639 7925 (Wallasey).

**PFAFF** Duomatic 80 with Deco, countdown attachment and Electra 3100 motor on stand with punchcards and instructions, excellent condition, £900 ovno. 0670 360672 (Blyth).

**KNITMASTER** 700K including lace carriage, £290; SRP60 ribber, £150; together £400; quantity (9,000+gms) yarn, cost £60, accept £30; SC3 linker, £30. 0670 360672 (King's Langley).

**BROTHER** ribber 830, £120; 8 way tension mast, £35; table, £10; wool winder and anti loop brake, £6. Excellent condition, buyer collects. 0323 843218 (Hailsham, E. Sussex).

**BROTHER** 881, £180; Brother 836, £150; ribber 850, £175; Knitleader, £50; lace carriage 836, £40; linker, £40, all excellent condition. 0684 566433 (Malvern).

**BROTHER** KH270 Electronic, Brother 260 ribber chunky, intarsia carriage 2600, table, patterns, very good condition, will separate, £850 or exchange for 950i. 0253 876149 (Fleetwood).

**JONES+BROTHER** hard back stitch pattern book for the 588 machine. Good condition, out of print, £9 including postage. 0795 476438 (Sittingbourne).

**JONES+BROTHER** 836 table, £150; Passap Duomatic Pink, double bed and stand, manuals, JAC, £75; Jones lace carriage, new, £45. 0489 572400 (Southampton).

**KNITMASTER** Zippy De-Luxe, hardly used, £165; Knitmaster intarsia carriage for electronic 580 with EC1 controller, unused, £185. 09747 420 (Aberystwyth).

**SINGER** Memo II Electronic 400 instruction tapes, immaculate condition, £75 ovno. 0602 865572 (Nottingham).

**BROTHER** 950i Electronic (recently serviced) with Knitleader and table, £600; Brother 850 ribber, £100; PPD110, £200. 021-308 5860 evenings only please (Sutton Coldfield).

**BROTHER** KH840 punchcard machine with lace carriage and ribber; Brother KR850 complete in box, all instruction books, vgc, £285. Table free. 0253 44929 (Blackpool).

**KNITMASTER** Zippy plus punchcard, as new, also table available, late model, £195 ono. 0207 542551 (Newcastle).

**KNITMASTER** 360 with SRP50 ribber, £170; Knitmaster 321 with 321 ribber, £100; Knitting machine table, £10. 0262 677312 (Bridlington).

**KNITMASTER** 360K with radar, ribber, lace carriage, patterns, punchcards, full instructions, £300 ono. Delivery considered. 0332 701060 (Derby).

**BROTHER** 260 chunky plus ribber, table, intarsia carriage and punch. Little used, £400 ono. 0533 773782.

**BROTHER** ribber KR850, boxed, good condition, £155; Yarn twister/giant wool winder, £19.95; small wool winder, £6. 081-679 0847 (London).

**KEYTO** cabinet and bench, must sell, moving house, £10 ono. 0753 654439 (Iver, Bucks).

**SINGER** KE1200 with lace carriage. Ideal for spares, £20. 0753 864697 (Windsor).

**BROTHER** 910 Electronic, lace carriage, mylar sheets, table etc. Excellent condition, boxed, £275; Intarsia carriage for above, as new, boxed, £30. 0326 311643 (Falmouth, Cornwall).

**TRICOT** intarsia multi-yarn brake, never used, £10. 0328 823246 (Fakenham, Norfolk).

**BROTHER** KH710, excellent condition includes lace carriage, knits intarsia. All accessories, instruction manual, pattern books. Knits beautifully, space needed, £70. 0406 351481 (Spalding).

**TOYOTA** 901 plus ribber KR506, Toyota Knit Tracer K33, lace carriage etc, plaiter, spare needles, table, £350 ono. Will separate. 0536 790858 (Kettering).

**BROTHER** Chunky KH230 with ribber. Excellent condition, good basic machine with intarsia facility, £250 with table. 0582 608353 (Dunstable, Beds).

**TOYOTA** 901 punchcard with Magic Motif and lace carriage (unused), £190. 0532 874511 (Leeds).

**BROTHER** 881, Knitleader, lace carriage, table, punch wool winder, design course, patterns, assorted wool, spare tools, little used. No reasonable offer refused, many extras. 0264 354815 (Andover).

**SINGER** 9000 Electronic in Horn Cabinet with motor drive, colour changer, new monitor. All accessories included, perfect condition, £1,400. 081-644 0152 (Surrey).

**BROTHER** KH260 chunky knitting machine with KR260 ribber, Knitleader, colour changer, KH2600, wool winder, punch, books, wool, tilt table, £395 ono. 0249 714803 (Corsham).

**PASSAP** Duo 80, Deco, 4 colour changer, U80, Forma, Form computer, heavy duty motor, punchcards, punch, pattern books, excellent condition, £520. 081-551 2742 (Redbridge).

**KNITMASTER** 560 Electronic with ribber, lace carriage, built-in radar with patterns, videos, audio cassettes, instruction books, YC5, magazines, table, £450. 0875 52221 (East Lothian).

**KNITMASTER** 700, SRP50 ribber, table, many punchcards, manuals, £340; SC3 linker, £30. 051-652 8343 (Merseyside).

**SINGER** Memomatic 2310, very good condition, transfer carriage, double stitch garter carriage, tuition tapes, table, £260. 0905 775206 (Droitwich).

**KNITMASTER** KL360 with lace carriage, radar, punchcards, punch and wool, vgc £275. 0522 722169 (Lincoln).

**TOYOTA** 858, lace carriage, intarsia carriage, punchcards, punch, owner gone electronic, £75. 0865 340019 after 6pm (Oxford).

**BROTHER** 860 knitting machine with lace carriage, vgc, £160; Knitleader KL116, never used, £60; garter carriage KG88II, £160. 0235 818735 (Didcot).

**KNITMASTER** 580 Electronic PE1 design controller, hardly used, £650; ribber, £175; Knitmaster 700K radar, intarsia, table and extras, £185. All ono, must sell. 0602 462907 (Nottingham).

**KNITMASTER** 360 Punchcard machine, £150 ono. Also Brother KL116 Knitleader, as new, £65 ono. 0651 891855 (Aberdeen).

**BROTHER** 900 Electronic, extra 800 stitch pattern cartridge, lace carriage, KR850 ribber, extra 4 yarn mast plus table and some yarn, 9 months old, as new, £550 ono. 0752 565198 (Plymouth).

**SINGER** KR13 ribber fits 2400, 2500, 2600 machines, KC37 Singer Knit-Copy, £25; Singer 2400, lace carriage, £10 plus Singer 2500 lace carriage. 0900 604759 (Cumbria).

**KEYTO** knitting cabinet, new, vgc, bench seat and cushion. Length 52½", depth ,19½", height 29½", £150 ono. Buyer collects. 0702 558638 (Leigh on Sea).

**BROTHER** KR260 chunky ribber, hardly used with accessories, £150 ono. 081-533 1310 (London).

**KNITMASTER** 600, as new punchcard with intarsia, tuck, slip stitches, Fair Isle, motifs, manuals, etc. Cost £370, will accept £150. 081-768 0184 (London).

**KH891** ribber, table, punchcards, punch, Knit Radar, intarsia, linker, patterns, lace. All boxed, manuals, vgc, £550 ono. 0495 753661 (Pontypool).

**PASSAP 6000** on wheeled stand, £850. 0793 430470 (Swindon).

**PASSAP** Duomatic 80, on stand, 4 colour changer, Form computer, Deco, punch and card, complete, ready for use, £350 ono. 0703 848600 (New Forest).

**TOYOTA** K610 Chunky Knitter including ribber, tilt table and manual, needle selector, hardly used, as new, will deliver, £250. 0322 331224 (Erith, Kent).

**TOYOTA** ribber, £95; Transfer carriage, £25; 4 colour changer, £35; Knit Tracer, £35; Intarsia carriage, £15; PileKnit, £10 or Swap. Suggestions please. 0642 552209 (Stockton).

**BROTHER** Chunky 260, ribber, intarsia carriage, books, punchcards, punch, hardly used, £450. Also Hague Linker, £85. 0732 840235 (Maidstone).

**KNITMASTER** 370 fine gauge with lace carriage, pattern book, punch, hardly used, £375 ono. 021-744 3539 (Solihull).

**BROTHER** KR830 ribber, excellent condition, £140. 051-334 1470 ( Merseyside).

**BROTHER** 230 Chunky machine with ribber, built-in intarsia, £250. 0352 732859 (Flint, Clywd).

**BROTHER** 260 Chunky, ribber, Knitleader, punchcards, table, instruction books etc. Used twice, £400. 0300 20242 (Dorchester).

**DUO TABLE.** Hardly been used, suitable for two machines, £50. 081-891 3271 (Twickenham).

**GOOD** knitting machine for beginner. Brother KH710 with instruction manual, lace carriage, does intarsia, tuck, Fair Isle and patterns, £89. 0865 511057 (Oxford).

**KNITMASTER** HK160 with Knit Radar, cassette, accessories, boxed, £95; Knitmaster 321 with instructions and accessories, £90. All in good working order. 0532 532152 (Leeds).

**PASSAP** 6000 Electronic, 4 colour changer, as new, U100E, transfer carriage, industrial motor, books, patterns, £750 ono. 0485 210360 (Kings Lynn).

**KNITMASTER** Electronic steam press, £95 ono. 0623 810422 (Mansfield).

**TOYOTA** KS777 with lace carriage, punchcards, punch and instruction book, £90. 069269 539 (Norwich).

**KNITMASTER** 360KL, ribber, SP50 lace carriage, YC6 colour changer, ribber, transfer carriage, linker, Knit Radar, intarsia carriage, table, books, yarn, £450. 0689 830114 (Orpington).

**BROTHER** KH836 unused, £160; Video, Start Knitting on the Brother, £18. 0723 369398 (Scarborough).

**TOYOTA** KS901 ribber, lace carriage, Knit Tracer, transfer carriage, intarsia carriage, colour changer, SimulKnit, as new, £450. Will split. 081-640 8708 (Mitcham).

**BROTHER** KH881, built-in Knitleader, KR850 ribber, table, light, card punch and cards, books, patterns plus many other accessories, boxed, hardly used, vgc, £400. 0895 672739 after 4pm (Ickenham, Middx).

**TOYOTA** 901 ribber, SimulKnit plaiting device, lace carriage, table, instruction books, punchcards, £250. 031-445 3152 (Edinburgh).

**KNITTING** machine table, can be used both sides, £20. 0932 247039 (Walton-on-Thames).

**KNITMASTER** electric yarn winder, boxed in excellent condition, £45 includes postage. 0254 853521 (Preston, Lancs).

**KNITMASTER** 321 ribber, full instructions, accessories, punchcards, £150; Hague linker used twice, £120: KR7 Radar used 3 times, £65. All excellent. 0532 532152 (Leeds).

**KNITMASTER** 326 built-in Knit Radar, punchcards, accessories and manuals, £200. 0895 255305 (Uxbridge).

**TOYOTA** K83 intarsia carriage, as new, £25. 0772 747183 (Preston).

**BROTHER** KH830 punchcard machine with lace carriage, good condition, £120. 0744 31429 (St. Helens).

**BROTHER** KH260 chunky punchcard machine, intarsia carriage and table, all as new, £350 ono. 0278 685518 (Bridgwater).

**KNITMASTER** ribber SRP60N, new, still boxed, £190. 0225 742967 (Bath).

**BOND** Elite knitting machine, video, tension mast, row counter, tools, instruction and pattern book, vgc plus pattern design board, £90. Buyer collects. 0707 332925 (Welwyn Garden City, Herts).

**OVERLOCKER,** Fruster KnitLock 5, 4 threads, differential feed, hardly used, many features, pintucks etc, £275 ono. 0273 731744 (Brighton).

**BROTHER** 950i, vgc, instruction books, Diane Bennett tapes, other electronic books, £500 ovno. 081-979 4006 (Hampton, Middx).

**SWIFTOMATIC** knitting machine plus old instruction manual. Buyer must collect, £30. 65 Appledore Close, Margate, Kent CT9 3RG.

**TOYOTA** KS901 with ribber, lace carriage, Knit Tracer, colour changer, intarsia carriage, and tilt table, Excellent condition, £350. 0228 28033 (Carlisle).

**KNITMASTER** 700K, SPR60N ribber, LC2 lace carriage, wool winder, very good condition, £450. 0494 778815 (Chesham).

**BROTHER** 910 Electronic with lace carriage and ribber, £300. 0530 273786 (Derby).

**BROTHER** KH710 machine, lace carriage, excellent condition, full instruction book, £60. 0773 821892 (Derby).

**BROTHER** Chunky 270 Electronic, ribber, intarsia carriage, chunky, garter bar, all new, never used, £900; Brother 850 ribber, £200; Transfer carriage, £40. 0582 413641 (Luton).

# Classifieds

## FOR SALE

**KNITMASTER** 700 plus ribber, with Easy Glide, built-in intarsia, radar, £350; punchcard roll, £7; extra tension mast, £15; manuals and extras! Excellent condition. 0322 662292 (Swanley).

**HAGUE** linker as new, £160; Brother single bed colour changer, £75 in good condition. 0475 39061 (Gourock).

**PASSAP** Duo 80, 4 colour changer, Forma, heavy duty Electra motor, various extras, vgc, £65C ono. 0708 223384 (Upminster).

**BROTHER** KH260 Chunky punchcard machine with KR260 ribber also garter bar, £475 ono. Would consider part exchange for other 940/950i. 0244 880149 (Chester).

**BROTHER** Chunky KH260 with KR260 ribber, intarsia and lace carriage, still boxed, wool winder plus table. Not twelve months old. Genuine reason for sale, £435. 0622 37131 (Maidstone, Kent).

**BRAND** new fold away mahogany cabinet, will fit any size knitting machine, quick sale, £150 ono. 081-519 4897 (London).

**KNITMASTER** 700 standard machine with punchcards, £180; lace carriage, £70. 0373 462480 (Frome, Somerset).

**ZIPPY** De Luxe 40-plus machine knitting news, Mary Weaver's Passap Duomatic, £10. Machine is in good working order. 0329 846949 (Fareham).

**KNITMASTER** Empisal 700 ribber, Empisal SRP60 lace carriage, radar etc, table, many books and patterns, vgc, £330. 0895 675838 (Ruislip).

**PASSAP** Duo 80 with Deco U80, 4 colour changer and motor, £420. 081-393 2302 (Ewell, Surrey).

**KNITMASTER** lace carriage, unused, still boxed, £85 ono. 061-627 5134 (Oldham).

**KNITMASTER** Zippy Plus knitting machine with punchcards and lace carriage, £250. Will separate; machine £180, lace carriage £100. 0902 679165 (Sedgley, West Mids).

**BROTHER** 840 knitting machine, usual punchcard patterns included plus lace. Excellent condition, suit beginner, £150. 061-980 4160 (Altrincham).

**PFAFF** 6000 Electronic auto 4 colour changer, T600 stand, two months old, in original packaging, £1,250; Tricofit, unused, £100; Brother 836, £150. 0636 703871 (Notts).

**BROTHER** KH881 knitting machine, lace carriage, Knitleader, excellent condition, reason for sale gone electronic, £180 ono. 0332 663128 (Derby).

**BROTHER** KH890 with lace carriage, table, punch and cards, as new, £240; Brother 230 chunky with ribber, intarsia, as new, £250. 0527 76679 (Bromsgrove).

**BROTHER** 910 MK2 (serviced), table, yarn holder, yarn, £375: Knitleader, £45; Woolwinder, £10; Intarsia carriage, £25; Single colour changer, £45; double colour changer, £50. 0745 79319 (Denbigh).

**BROTHER** KH710 knitting machine, £80; Toyota KS858 knitting machine, £80; Bond Classic knitting machine, £115; New Holm Swiss knitter, £50. Genuine reason for selling. 0489 895894 (Southampton).

**BOND** Elite knitting machine, as new, plus video and instructions, boxed, £80 ono. 0628 666140 (Burnham, Bucks).

**KNITMASTER** chunky ribber 150, hardly used, £100. 0271 866807 (Ilfracombe).

**TOYOTA** KS787 in carry case, ribber, KR460 lace carriage, SimulKnit, Knit Tracer and patterns, punchcard and pop-punch, also cabinet. Offers. 0904 642856 (York).

**BROTHER** KH260 chunky, little used, £250; Knitmaster RT1 rib transfer carriage, used once, unwanted gift, £40. 0202 827468 (Bournemouth).

## FOR SALE

**PASSAP** Duo 80, grey, 4 colour changer, Form computer, U80, many extras, £450. 0582 413641 (Luton).

**BROTHER** 950i, ribber, Knitleader, single and double colour changers, transfer carriage, linker, intarsia brake, table, manuals, wool, plus many extras, very good condition, £1,500. 0708 866108 (Essex).

**PFAFF** Duo 80, 4 colour changer, Deco, £300; Form computer, £75; Electra motor, £300; U100 lock, £75. 0243 542397 (Chichester).

**BROTHER** Electronic 910 with lace carriage. Factory reconditioned in vgc, £275. 0254 381553 (Accrington, Lancs).

**BROTHER** convertible KX395, intarsia, video, 8 months old with instruction book. Knits mohair, chunky, aran, 4 ply and fine, excellent condition, £75. 0507 477803 (Mablethorpe).

**VIDEO**, the Hague linker by Diane Bennett, will post, £8; Stitch selector for Brother 395, 390, £3. 0905 831800 (Worcester).

**BROTHER** 836 with ribber, lace carriage, £350. 0353 778815 (Ely).

**TOYOTA** KS858 with lace carriage intarsia carriage, instruction books, £85; Ribber KR506, £128, both hardly used, almost new. 051-430 8126 (Eccleston Park).

**BROTHER** KG88 garter carriage, recently been given complete overhaul, £200, or would swap for Brother 260 chunky punchcard machine. 0773 827129 (Derbyshire).

**KNITMASTER** 500 Electronic built-in Radar, instruction books etc, plus table, £300 ono. 0903 782172 (Littlehampton).

**KNITMASTER** 360K punchcard machine, ribber, table, instruction tape, yarn winder, many extras including magazines, patterns, 1 bin bag of yarn, £250. 0208 813266 (Wadebridge).

**KNITMASTER** 500 Electronic with ribber, YC5 yarn changer, automatic linker, yarn twister, intarsia carriage, wool winder, numerous parts. Bargain, £300 ono. 0745 827352 (Abergele, Clwyd).

**PASSAP** Electra motor AEG M75B, £200. 0562 851607 (Kidderminster).

**BROTHER** KH910 Electronic knitting machine, lace carriage, excellent condition, £300 ono. Reason for sale due to sickness. 0283 813470 (Burton-on-Trent).

**BROTHER** 830 with ribber, vgc, knitter's lamp, table, books, wool, everything for beginner, £300. 0242 672744 (nr Cheltenham).

**BROTHER** 881, £150; Knitmaster 326, £120; good condition, complete with all manuals, extra punchcards etc. Must sell, have bought electronics. 0635 522244 (Newbury, Berks).

**KNITMASTER** overlocker no.4 electric vgc, £160 ono. Kilford collection 16 picture knits, £3.50; knitting machine lace book, £4; book of machine knitting by David Holbourne, £4.50. 0984 32294 (Taunton).

**BROTHER** 836 punchcard machine, 13 months old plus four years extra insurance, card punch, as new, £270. 0274 495310 (Bradford).

**PASSAP** Duo 80 Forma. Telephone for details. 0785 661829 (Stafford).

**PPD110**, hardly used, £220. 0275 842634 (Avon).

**KNITMASTER** 155 Chunky punchcard knitting machine, ribber and intarsia carriage, excellent condition, £450. 0272 780485 (Bristol).

**KNITMASTER** 580 and PE1 controller, £500; SRP50 ribber, £90; KR7, £50; YC6, £65; Knitmaster 150 chunky with ribber, £225. 081-891 3760 (Twickenham).

**BROTHER** KH836 punchcard knitting machine with lace carriage and table, excellent condition, £170. 0642 787716 (Cleveland).

## FOR SALE

**SINGER** Memomatic 2132E Freestyle double bed, hardly used, £300 ono. 021-382 3388 (Birmingham).

**KNITMASTER** Zippy De-Luxe, SRP50 ribber, punch, punchcards, as new, cost £600, sell for £250 ono. 0324 558498 (Falkirk).

**BROTHER** KH840 ribber, lace carriage, punchcards, good condition, £130 ono. 0489 576596 (Southampton).

**KNITMASTER** Zippy De-Luxe, SRP60N ribber, LC2 lace carriage, intarsia carriage, Magic cams, single motive tools, manuals, perfect working order, £350 ovno. 0953 605179 (Wymondham).

**BROTHER** 910 Electronic with lace carriage, extra mylar sheets and pattern books, vgc, bargain £185. 081-802 9585 (London).

**SILVER** 840, 60N ribber, 890 chunky EC1 and PE1, lights, wool winder, intarsia carriage, wool. Ill health forces sale. £1,600 as new. 061-775 9024 (Manchester).

**SILVER REED** SK840 built-in Knit Radar, 9 months old, ribber SRP50, table, punch, extra aerial, £425 ono. 0206 272400 (Colchester).

**KNITMASTER** 260/360KL punchcard machine, lace carriage, ribber SRP50, £275 ono; Knitmaster 323 punchcard machine plus ribber SRP50, £220; Colour changer LC5, £45 ono. 0283 219128 (Swadlincote).

**TOYOTA** 901 with Knit Tracer, good condition, £125, 0892 730254 (Tonbridge).

**PFAFF** Duomatic 80, Deco, 4 colour changer, Form computer, tuition tapes, punch, punchcards, instruction books, excellent condition. Can deliver if fairly local, £350 ono. 0277 821212 (Brentwood, Essex).

**SINGER** 9000 with motor drive, 4 colour changer, garter, lace carriage, videos, patterns, plus 624 electronic box included, £1,500 ono. 0705 382908 (Portsmouth).

**PASSAP** Duo 80, 4 colour changer, heavy duty motor, Forma Form computer, manuals, magazines, books, pattern cards, U70, £400. 081-672 2883 (London).

**KNITMASTER** Zippy-Plus, ribber, lace carriage, colour changer, SC3 linker, weaving arm, intarsia, patterns, books, Knit Radar, wool winder, many extras, £420 ono. 0254 265270 (Blackburn).

**KNITMASTER** 360 built-in radar, table, £110; lacer, £30; colour changer, £45; old Singer for spare or needs attention, £20. 0992 629983 (Cheshunt).

**BROTHER** KH260 Chunky machine with ribber, table, punch, excellent condition, £365. Buyer collects or maybe able to deliver, space urgently needed. 0604 767754 (Northampton).

**KH260** Chunky Brother knitting machine plus ribber, intarsia carriage, wool, books, £500. 0304 381083 (Kent).

**BROTHER** 260 chunky punchcard, ribber, tilt table, intarsia carriage and accessories, £500. 0206 572744 (Colchester).

**KNITMASTER** 700KL with lace carriage, intarsia, Knit Radar, ribber, RT1 transfer carriage plus extras, £450; Colour changer YC6 unused, £100. 0670 817574 (Newbiggin by Sea).

**YARNS.** Grigna in assorted colours. 7 cones plus several part cones. Retail value approx £120, accept £60 ono the lot. Buyer must collect. 0202 522237 (Bournemouth).

**BROTHER** KH710 excellent condition includes lace carriage, knits intarsia plus all accessories, instruction manual, book of patterns, knits beautifully. Space needed, £70 ono. 0406 351481 (Holbeach).

**KNITMASTER** 506L with built-in radar and lace carriage, also SRP50 ribber, £480; YC6 colour changer, as new, still in box, £95. 0667 53592 (Nairn, Scotland).

**BROTHER** 881 knitting machine, £185 ono. 0606 854913 evenings (Northwich).

## FOR SALE

**BROTHER** KH836 Plus. New intarsia carriage, £180 or nearest offer. 081-554 8959 (Essex).

**BROTHER** Chunky KH230 with ribber and table, also some yarn, £230. 0293 530301 (Crawley).

**TOYOTA** 950 with lace attachment, video, manuals, punchcards only, 2 months old, £200. 071-703 1539 (London).

**BROTHER** 881 punchcard knitting machine, built-in knitleader, lace carriage, £150. 0403 241540 (Horsham).

**PASSAP** Duo 80, 4 colour changer, Deco, Forma, stand, punch, excellent condition, £300 ono. 081-960 0122 (London).

**KNITMASTER** 370 fine gauge with ribber, lace carriage, books, radar, £325; Silver Reed PE1 Design Controller, £110; CalcuKnit, £40. 0395 233020 (Exeter).

**PFAFF** 6000E, 4 colour changer, as new, £850. No catch. 0246 822898 (Chesterfield).

## WANTED

**ANY** Japanese machine knitting magazines. Required for project, reasonable prices please for disabled person. 061-626 2040 (Oldham).

**KNITTING** machine cabinet, Keyto or Horn. Good condition, buyer will collect. 0792 796616 (Swansea).

**KEYTO** or Horn knitting cabinet wanted, also KRC830 double bed colour changer for Brother machine. Can collect in East Sussex area. 0424 435268 (Hastings).

**KG93** garter carriage, must be complete and in excellent condition. Will collect anywhere in Yorkshire. 0532 532152 (Leeds).

**PFAFF** 3000A motor with countdown. 0834 860832 (Dyfed).

**KNITTING** machine cabinet. 0895 445487 (Cowley, Middx).

**OMNISTITCH** wanted. 0793 430470 (Swindon).

**ELECTRIC** machine that turns yarn into hanks from cones. 071-289 2123 (London).

**K82A INTARSIA** carriage for Toyota KS901. 0772 747183 (Preston).

## SWAP

**PFAFF** Duo 80, Deco, Forma, 4 colour changer, many extras for Knitmaster fine knitting machine 270 or 370 ribber and lace carriage. 021-421 7951 (Birmingham).

**TOYOTA** 901 plus ribber, Knit Tracer, lace carriage, books for Passap Duo 80 and attachments. 0642 821964 (Middlesbrough).

**WILL** swap Duo 80 Deco, computer, 4 colour changer for Brother 890 with Knitleader or 891, both with lace carriage, or sell, £300. 0743 232060 (Shrewsbury).

**SMITH** Corona Chunky machine and instruction book. For wool or video instruction tape for Brother standard gauge. 04646 368 (Aberdeenshire).

**4-SHAFT** floor loom 5'h x 4'6"w x 3'd, plus accessories, for fine gauge knitting machine. 0283 820705 (Staffs/Derbys).

**PASSAP** Duo 80, 4 colour changer, Deco, U70, books, etc for Singer Electronic Freestyle 2310. Must be good condition. 081-974 6251 (Kingston, Surrey).

**PASSAP** 6000 on wheeled stand Newholm Memory Craft, Brother Supergalaxy, Pfaff Creative. 0793 430470 (Swindon).

# ABBREVIATIONS

alt = alternate(ly)
beg = beginning
ch = chain
cm = centimetres
cont = continue(ing)
dc = double crochet
dec = decrease(ing)
foll = following
g = grams
HP = holding position
in = inch(es)
inc = increase(ing)
K = knit
mm = millimetres
MT = main tension
MT−1, MT−2, MT−3 = one, two, three full sizes tighter than main tension
MT+1, MT+2, MT+3 = one, two, three full sizes looser than main tension
MY = main yarn
N(s) = needle(s)
NWP = non working position
P = purl
patt = pattern
RC = row counter
rem = remain(ing)
rep = repeat
ss = stitch size
st(s) = stitch(es)
st st = stocking stitch
tog = together
UWP = upper working position
WP = working position
WY = waste yarn

# YARNS

Yarns used for our patterns are matched to this guide for thickness. If you want to use a different yarn and, especially for readers overseas who may not be able to buy the originals, choose a yarn of the same thickness. If you do use a different yarn here are a few tips.

Firstly, your garment is likely to be more successful if you use a very similar yarn so look for slubbed cotton for slubbed cotton, acrylic for acrylic, wool for wool and so on. A change of fibre is perfectly possible but requires even more care in checking tension, quantity and, above all, suitability in the resulting 'feel' and 'hang' of the knitted fabric.

To compare yarns, hold the proposed substitute over the guide and stretch it out until it is just taut, not pulled tightly. A good match should fit the guide lines closely.

Now that you have a suitable yarn, how much do you buy? Whenever possible buy the yarn by length rather than weight as different fibres and treatments can vary the weight of yarns a great deal. A 500 gram cone of airy acrylic would have many more metres or yards of yarn on it than a 500 gram cone of much denser cotton.

After matching the tension, the garments in the original and substitute yarns would have much the same number of stitches knitted throughout and therefore need much the same yarn length. When you cannot discover the length on the cone it is best to err on the generous side whilst using your previous experience to decide how many cones you would expect the garment to take.

It is possible to work out the length required for a garment by measuring the length used for a tension square and calculating the total area of the garment from the diagram but I think you would need to be addicted to mathematics to find this worthwhile.

Having bought your yarn, experiment until you have matched the original tension. To achieve the best 'handle' it may be necessary to vary the number of stitches or rows a little. This is no problem if you are using a charting device but will require extra calculation if you want to follow the written pattern where the numbers stated for rows and stitches will not now apply.

If all this sounds like too much trouble, take care. You could be lucky and knit a perfect garment in the first yarn that comes to hand but you could also be badly disappointed. Time is precious to all of us so it is worth 'wasting' a little to avoid wasting a lot. You will be rewarded by a successful result.

# MOCK RIB

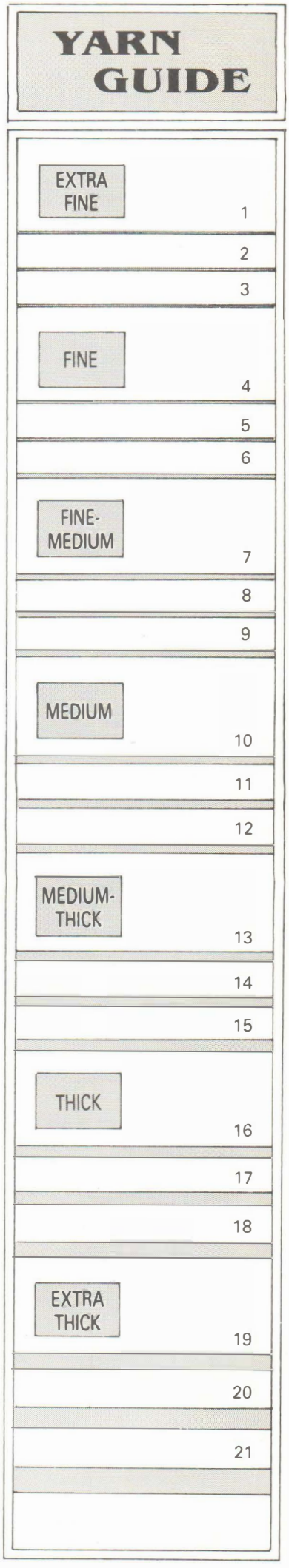
**Used for welts, cuffs, neckbands and other edges on single bed machines without a ribber.**

Push the number of main bed needles given in pattern to working position. Push every alternate needle back to non-working position for a 1×1 rib or every third needle back to non-working position for a 2×1 rib. It may be necessary to reduce this number by one needle at one or both edges to keep rib even. (Increase the stitches after the mock rib has been worked to give the same number as the pattern.)

Using main tension and waste yarn, cast on and knit a few rows ending with carriage at left. Set row counter at 000. Using at least two full sizes tighter than main tension, knit the number of rows given in pattern for rib.

Using three full sizes looser than this tension, knit one row. (This loose row gives a neat fold line.) Return to two full sizes tighter than main tension and knit the same number of rows as before. Push empty needles from non-working to working position and make a hem by placing loops of first row worked in main yarn evenly along the row. Make sure that each empty needle holds a loop to prevent a row of holes across the work.

Unravel waste yarn after work has been removed from machine. After garment has been blocked to size, insert a metal welt bar or thin, clean piece of wood through the hem and pull firmly downwards to draw stitches of mock rib closer together. Set the stitches by steaming lightly on wrong side, if pressing instructions permit.



THE FRIENDLY MAGAZINE THAT WELCOMES ALL MACHINE KNITTERS

# TO&FRO MACHINE KNITTING

- 64 PAGE BI-MONTHLY MAGAZINE
- HINTS, TIPS, PATTERNS, COMPETITIONS, UP-TO-DATE NEWS, ADVICE AND READERS' LETTERS
- A FULL TEAM OF EXPERTS COVERING ALL MAKES OF KNITTING MACHINE
- OVERSEAS READERS AND CONTRIBUTORS WELCOME
- SPECIAL OFFERS — EXCLUSIVE TO **TO & FRO** READERS
- **FREE** PERSONAL HELPLINE

TO&FRO
MACHINE KNITTING
★ WIN A FABULOUS PRIZE FROM KEYIO
★ NOSTALGIA A TRIP DOWN MEMORY LANE
★ HINTS & TIPS
Beginners & Experts Something for Everyone
FREE PERSONAL HELPLINE
SPRING ISSUE

TO&FRO
MACHINE KNITTING
★ WIN A SILVER REED ELECTRONIC SK830 & EC1
★ KNIT BABY AN HEIRLOOM
EXPERT ADVICE HINTS & TIPS NEWS & VIEWS
FREE PERSONAL HELPLINE
NEW YEAR – NEW START

- WE OFFER A PERSONAL AND FRIENDLY SERVICE TO ALL MACHINE KNITTERS
- **TO & FRO** IS PUBLISHED IN FEB/MARCH, APRIL/MAY, JUNE/JULY, AUG/SEPT, OCT/NOV, DEC/JAN

**DON'T DELAY JOIN TODAY!**

TO&FRO MACHINE KNITTING

**TO & FRO SUBSCRIPTION**

United Kingdom £10.50 ☐

Overseas Air Mail £20.00 ☐ Surface Mail £15.00 ☐

Please send this form with your cheque (sterling only) made payable to **To & Fro** to: **17 Grove Park, Waltham Road, White Waltham, Maidenhead, Berkshire SL6 3LW**

I wish to pay by Access/Visa. Please charge my account.

My card number is:- ☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐

Expiry date _____

Name on credit card _____

Signature _____

Name _____

Address _____

_____

_____

_____ Postcode _____

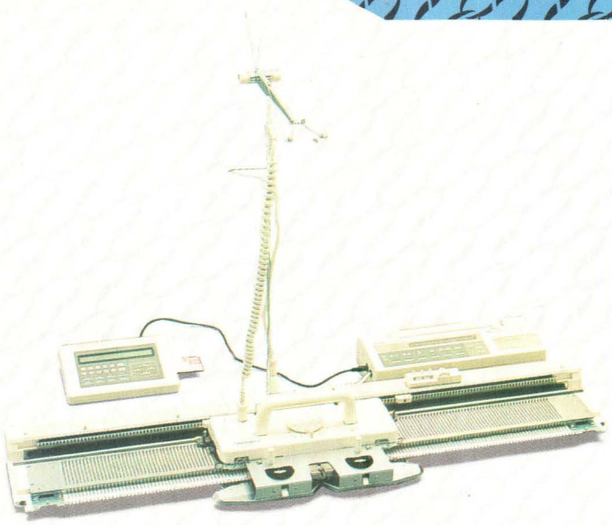
Telephone no. _____

_____

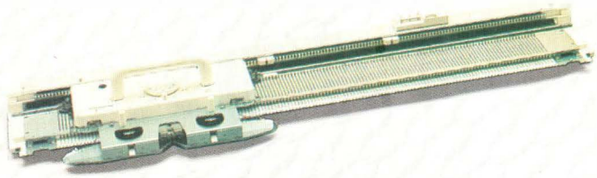
# A PEARL OF A SYSTEM FROM SILVER

*And our low prices add up to a golden opportunity to boost dramatically both the speed and variety of your knitting projects.*

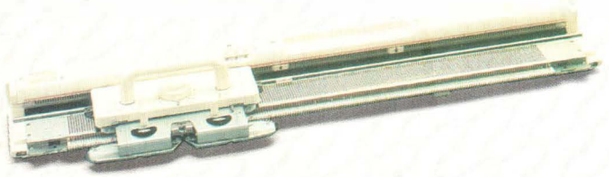
The Silver Modular Electronic Knitting System is based on four easy-to-change and whisper-quiet beds of the highest quality. So you'll be able to set just the right gauge and tension for any yarn - and each gives you a wide range of stitch options at the touch of a single lever. Attachments permit even greater stitch and pattern variety. And as the beds and attachments are each sold separately, you buy only as you need to.



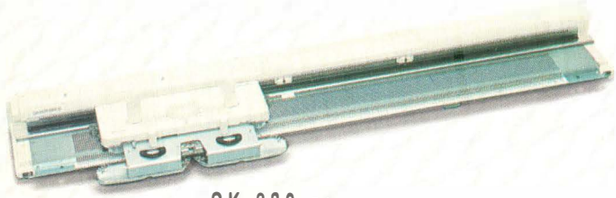
**SK 890** *Chunky gauge*
*Knits Mohair, Aran, Chunky*



**SK 860** *Double Knitting gauge*
*Knits 4 ply, DK, Aran, Mohair*



**SK 840** *Standard gauge*
*Knits 2 ply, 3 ply, 4 ply*

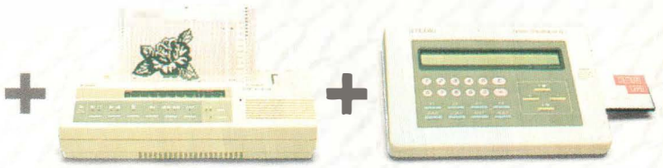


**SK 830** *Fine gauge*
*Knits 1 ply, 2 ply, 3 ply*

## *The Silver EC1 Pattern Controller gives you great flexibility.*

Just one is needed for all four beds. Use any of the 50 pre-printed designs - or draw your own on easy-to-use pattern cards. Cards and books from previous models are also compatible. Additionally, you can vary your patterns at the touch of a button: from doubling the height to changing single bed patterns into Double Jacquard designs and more.
And the second Stitch Width Indicator lets you select any part of a pattern to create extra designs - with no programming required.

Silver EC1 *Pattern Controller*



Silver PE1 *Design Controller*

## *The Silver PE1 Design Controller means big is beautiful.*

No longer will it be a problem to expand your designs: add this option to your system and you can increase your patterns from 60 stitches to the full width of the bed, control complicated 3 colour slip patterns with ease, and create non-repeating patterns of up to 220,000 stitches. When you've finished, you can store your patterns on the memory card - and you can also choose a pattern from one of the optional pre-programmed memory card sets.

With the new Silver Modular Electronic Knitting System, the only thing built in is choice - and learning to use it takes no time at all.

*Silver. Putting you in control.*

SILVER
DISTRIBUTORS UK & EIRE
SILVER REED
KNITTING MACHINES

**For a free demonstration visit your local Dealer NOW**

*For a brochure:*
Send a 9"x12" stamped addressed envelope to:
Silver Knitting Machines Ltd., Unit 1, 10 Wandle Way, Willow Lane Trading Estate, Mitcham, Surrey CR4 4TE.